

Knud Villy Christensen
Department of Green Technology (IGT)
SDU Chemical Engineering
Postal address:
Campusvej 55
5230
Odense M
Denmark
Email: kvc@igt.sdu.dk
Mobile: 21462689
Phone: 65507478



General Information

Year of birth: 1963
Nationality: Danish
Foreign Languages:
English (spoken and written), German (spoken)
Member of: The Danish Engineering Society (IDA), The Danish Society for Industrial Risk Assessment (IDA), the Danish Society of Chemical Engineers (IDA)
Orcid: 0000-0002-1168-3308
SCOPUS Author ID: 9335316200
ResearcherID: C-5453-2011

Education

Primary School: 9. grade exam, Hummeltofteskolen, Lyngby-Taarbæk kommune, Denmark 1979
Highschool degree: Mathematical-Physical- Chemical, Gentofte Statskole, Gentofte Denmark 1982
Master of Science in Engineering, Department of Chemical Engineering, Danmarks Tekniske Universitet (DTU), Denmark, 1988
PhD., Department of Chemical Engineering, DTU, Denmark, 1993

Professional Experience

Training:

Trainee at Osaka Shiseido Ltd., Osaka, Japan: June to August, 1987
Postgraduate trainee at Surface Science, Energy, Mines and Resources, CANMET, Ottawa, Canada: August to December, 1988

Employment:

PhD-student at the Department of Chemical Engineering, DTU: January 1989 to December 1991.
Assistant Professor at Odense University College of Engineering (IOT), Denmark: January 1992 to January 1995
Associate Professor at IOT: January 1995 to November 2006
Visiting Associate Professor at the American University of Sharjah (AUS), United Arab Emirates: January to June 2000
Associate Professor at AUS: January 2001 to June 2002 (on leave from IOT).
Associate Professor at SDU: December 2006 to present

Administrative assignments:

IT-responsible at the Department of Chemical Engineering, IOT: January 1992 to December 2000.
Responsible for solving the Year 2000 problems at the Department of Chemical Engineering, IOT: 1999 to 2000.
Chair of the IT-committee at IOT: August 1997 to August 1998.
Member of the Chemical Engineering Department Board, IOT: 1995 to 2001.
Member of various Faculty Employment Committees at IOT: 1996 to 2000.
Member of the Planning Committee for the Master Degree Program in Biotechnology at University of Southern Denmark (SDU): 1997.
Member of the Curriculum Planning and Implementation Committee for the new problem based and project organised learning system at the Department of Chemical Engineering, IOT: 1997 to 1998.
Member of the self evaluation committee for the chemical engineering education at IOT, 1998, in connection with the Danish Ministry of Education Accreditation.

Chairing the IT-committee at AUS: January to August 2001.
Member of Faculty Employment Committees at AUS: 2000, 2001.
Member of Faculty Evaluation Committee at AUS: 2001 to 2002.
Head of the Unit Operation Laboratories at AUS: 2001 to 2002.
Member of Faculty Grievance Hearing Panels at AUS: 2001 to 2002.
Chairing a Faculty Grievance Hearing Panel at AUS: 2002.
Head of the Knowledge Center for Membrane Technology at IOT:
2003 to 2006.
Member of the PhD-evaluation committee for Mathematical Modelling under the Technical Faculty Study Board at SDU
2009 to 2014
Member of the Educational Committee for the Chemical and Biochemical Engineering
Education under the Technical Faculty Study Board at SDU, 2006 to
present
Member of TEK E-Science Committee under the Technical Faculty at SDU 2015 to 2023
Educational Program Leader Bachelor of Chemical and Biochemical Engineering 2021 to present
Coordinator of Industrial internships (Diplomingeniør) 2021 to present.
Head of Section SDU-Chemical Engineering under the Technical Faculty at SDU 2016 to present

Teaching Experience

Courses taught at Odense University College of Engineering and University of Southern Denmark: Courses in computer literacy: Bachelor degree program: K-EDB1, K-EDB2, KI-EDB1104: 1992 to 1997. K-EDB2906: 1996-1998. K-PRO1: 1998-1999, 2001, 2021-to present. TEMA2K 2007, K-PTE2 2008 to present. Courses in mathematics: Bachelor degree program: K-MAT 1116: 1995, K-MAF1KM 2003, K-MAF2KM 2007. Master degree program: XC-NUM2 2009 XC-ANUM1 2015 to 2018. Course in physics: Bachelor degree program: K-FYS 1206: 1996 to 1997 Course in thermodynamics: Bachelor degree program: K-TEK2206: 1992 to 1996 Courses in chemical unit operations: Bachelor degree program: Fluid statics & flow, heat transfer and heat exchanger design: PTE-2: 2011 to present, Particle technology and separation processes: K-SEP1: 1992-2000, 2002-2003, 2011 to 2013, 2023, Laboratory course in chemical unit operations 2012-2018. Master Degree Program X-SEPU: 2020 to present. Courses in chemical reaction engineering: Bachelor degree program: X-REA1 (former K-REA1) 1992 to 2000, 2008-2014, 2023. Master degree program: X-REA2 (former K-REA2) 1998 to 2010 X-CAT1 2009 to 2020 X-CAT2 2010-2011 X-REA3 2010 to 2021. Course in Industrial Air Pollution Control: Bachelor and Master degree program: K-ILF1, 2002-2006, 2011. Course in Chemical Process Control: Diploma degree program: PROC 2006 Bachelor degree program: K-REG1 2010 Master degree program: X-REG2 2013 Course in Membrane Technology: Bachelor and Master degree program: X-MEM1 (former K-MEM1) 2003-2007, 2016-2020. Course in Transport Phenomena: Bachelor and Master degree program. X-MST1 2005-2007. Course in chemical process and product design: Bachelor degree program: XB-CPD1 and XCPD2 2009-2010, 2023. Course in fermentation technology Master Degree level: X-INFE: 2020-2023. Course in Biowastemanagement: KPBW-U1 Environmental Technology for the Treatment and Management of Bio-Waste, Master degree and PhD- degree programs 2008-2010 Supervisor for Diploma work for Professional Bachelor Degree Program: Laboratory and Process Operators 2008-2009, 2 students. Supervision of Industrial Internships 2019 to present, Bachelor Degree Program 3 students, Master Degree Program 1 student. Supervisor for semester projects, 1992 to 2000, 2002 to present, Bachelor degree program, more than 150 students. Supervisor for final year projects, 1992 to 2000, 2002 to present, Bachelor degree program, more than 120 students. Supervisor for final thesis projects 2004 to present, Master degree program, more than 40 students. Co-supervisor for PhD-students 2008 to present: 1 2008-2010, 1 2010-2012 1 2011-2014, 1 2012-2015, 1 2014-2017. Supervisor for PhD-students 1 2015-2017, 1 2020-2021, 2023 to present. Courses taught at AUS Course in mass and energy balances, CHE208, 2001. Courses in chemical unit operations, separation processes and mass transfer: CHE323, CHE413, CHE413L: 2000, 2001 to 2002. Courses in chemical reaction engineering: CHE 321: 2000, 2001 to 2002. Course coordinator for courses in statistics: NGN111: 2002 and NGN211: 2001. Courses under the ERASMUS program: Computer Methods in Chemical Reaction Engineering at Fachhochschule Darmstadt (FHD), Germany: 1996-1999, 2002-2003, 2005. Special Courses: Three week special course in Bioreaction Engineering for unemployed chemical engineers: 1999 BIOTEK- courses for Highschool teachers and highschool students, 2010.

Teaching Portfolio

Undervisningsportefolio for Knud V. Christensen 2019

Christensen, K. V., 2019

Peer reviewed publications in journals

Sibono, L, Tronci, S, Hajrizaj, R, Christensen, KV, Errico, M & Grosso, M 2023, 'Optimization and kinetic analysis of untreated brewers' spent grain saccharification process via enzymatic hydrolysis', *Biochemical Engineering Journal*, vol. 198, 109044. <https://doi.org/10.1016/j.bej.2023.109044>

Errico, M, Coelho, JAP, Stateva, RP, Christensen, KV, Bahij, R & Tronci, S 2023, 'Brewer's Spent Grain, Coffee Grounds, Burdock, and Willow-Four Examples of Biowaste and Biomass Valorization through Advanced Green Extraction Technologies', *Foods*, vol. 12, no. 6, 1295. <https://doi.org/10.3390/foods12061295>, <https://doi.org/10.3390/foods12061295>

Ptak, SH, Hjuler, AL, Ditlevsen, SI, Fretté, X, Errico, M & Christensen, KV 2021, 'The effect of seasonality and geographic location on sulphated polysaccharides from brown algae', *Aquaculture Research*, vol. 52, no. 12, pp. 6235-6243. <https://doi.org/10.1111/are.15485>

Camilleri-Rumbau, MS, Briceño, K, Søtoft, LF, Christensen, KV, Roda-Serrat, MC, Errico, M & Norddahl, B 2021, 'Treatment of manure and digestate liquid fractions using membranes: Opportunities and challenges', *International Journal of Environmental Research and Public Health*, vol. 18, no. 6, 3107, pp. 1-30. <https://doi.org/10.3390/ijerph18063107>

Ptak, SH, Errico, M & Christensen, KV 2021, 'Extracting activity patterns: Exploratory data analysis on a fucoidan extract data set with mixed variables', *Algal Research*, vol. 54, 102220. <https://doi.org/10.1016/j.algal.2021.102220>

Madeddu, C, Roda-Serrat, MC, Christensen, KV, El-Houri, R & Errico, M 2021, 'A Biocascade Approach Towards the Recovery of High-Value Natural Products from Biowaste: State-of-art and future trends', *Waste and Biomass Valorization*, vol. 12, pp. 1143-1166. <https://doi.org/10.1007/s12649-020-01082-6>

Camilleri Rumbau, MS, Popovic, O, Briceno, K, Errico, M, Fjerbæk Søtoft, L, Christensen, KV & Norddahl, B 2019, 'Ultrafiltration of separated digestate by tubular membranes: Influence of feed pretreatment on hydraulic performance and heavy metals removal', *Journal of Environmental Management*, vol. 250, 109404. <https://doi.org/10.1016/j.jenvman.2019.109404>

Camilleri Rumbau, MS, Soler-Cabezas, JL, Christensen, KV, Norddahl, B, Mendoza-Roca, JA & Vincent-Vela, MC 2019, 'Application of aquaporin-based forward osmosis membranes for processing of digestate liquid fractions', *Chemical Engineering Journal*, vol. 371, pp. 583-592. <https://doi.org/10.1016/j.cej.2019.02.029>

Andrade, TA, Martin, M, Errico, M & Christensen, KV 2019, 'Biodiesel Production Catalyzed by Liquid and Immobilized Enzymes: Optimization and Economic Analysis', *Chemical Engineering Research and Design*, vol. 141, pp. 1-14. <https://doi.org/10.1016/j.cherd.2018.10.026>

Galiano, F, Briceno, K, Mariano, T, Molino, A, Christensen, KV & Figoli, A 2018, 'Advances in biopolymer-based membrane preparation and applications', *Journal of Membrane Science*, vol. 564, pp. 562-586. <https://doi.org/10.1016/j.memsci.2018.07.059>

Roda-Serrat, MC, Christensen, KV, El-Houri, R, Fretté, X & Christensen, LP 2018, 'Fast cleavage of phycocyanobilin from phycocyanin for use in food colouring', *Food Chemistry*, vol. 240, pp. 655-661. <https://doi.org/10.1016/j.foodchem.2017.07.149>

Andrade, TA, Errico, M & Christensen, KV 2017, 'Evaluation of Reaction Mechanisms and Kinetic Parameters for the Transesterification of Castor Oil by Liquid Enzymes', *Industrial & Engineering Chemistry Research*, vol. 56, no. 34, pp. 9478-9488. <https://doi.org/10.1021/acs.iecr.7b02285>

Zarebska, A, Karring, H, Christensen, ML, Hjorth, M, Christensen, KV & Norddahl, B 2017, 'Ammonia recovery from pig slurry using a membrane contactor-Influence of slurry pretreatment', *Water, Air and Soil Pollution*, vol. 228, no. 4, 150. <https://doi.org/10.1007/s11270-017-3332-6>

Andrade, TA, Errico, M & Christensen, KV 2017, 'Influence of the reaction conditions on the enzyme catalyzed transesterification of castor oil: a possible step in biodiesel production', *Bioresource Technology*, vol. 243, pp. 366-374. <https://doi.org/10.1016/j.biortech.2017.06.118>

Razi Parjikolaei, B, Errico, M, El-Houri, RB, Serrano, CM, Fretté, X & Christensen, KV 2017, 'Process design and economic evaluation of green extraction methods for recovery of astaxanthin from shrimp waste', *Chemical Engineering Research and Design*, vol. 117, pp. 73-82. <https://doi.org/10.1016/j.cherd.2016.10.015>

- Razi Parjikolaie, B, Bruhn, A, Eybye, KL, Larsen, MM, Rasmussen, MB, Christensen, KV & Fretté, X 2016, 'Valuable biomolecules from nine North Atlantic red macroalgae: Amino acids, fatty acids, carotenoids, minerals and metals', *Natural Resources*, vol. 7, no. 4, pp. 157-163. <https://doi.org/10.4236/nr.2016.74016>
- Camilleri Rumbau, MS, Masse, L, Dubreuil, J, Mondor, M, Christensen, KV & Norddahl, B 2016, 'Fouling of a Spiral Wound Reverse Osmosis Membrane processing Swine Wastewater: Effect of Cleaning Procedure on Fouling Resistance', *Environmental Technology*, vol. 37, no. 13, pp. 1704-1715. <https://doi.org/10.1080/09593330.2015.1128002>
- Fjerbæk Søtoft, L, Lizarazu, JM, Razi Parjikolaie, B, Karring, H & Christensen, KV 2015, 'Membrane fractionation of herring marinade for separation and recovery of fats, proteins, amino acids, salt, acetic acid and water', *Journal of Food Engineering*, vol. 158, no. August, 8077, pp. 39-47. <https://doi.org/10.1016/j.jfoodeng.2015.02.020>
- Camilleri Rumbau, MS, Norddahl, B, Wei, J, Christensen, KV & Fjerbæk Søtoft, L 2015, 'Microfiltration and ultrafiltration as a post-treatment of biogas plant digestates for producing concentrated fertilizers', *Desalination and Water Treatment*, vol. 55, no. 6, pp. 1639-1653. <https://doi.org/10.1080/19443994.2014.989638>
- Zarebska, A, Amor, AC, Ciurkot, K, Karring, H, Thygesen, O, Prangsgaard Andersen, T, Hägg, M-B, Christensen, KV & Norddahl, B 2015, 'Fouling mitigation in membrane distillation processes during ammonia stripping from pig manure', *Journal of Membrane Science*, vol. 484, pp. 119-132. <https://doi.org/10.1016/j.memsci.2015.03.010>
- Razi Parjikolaie, B, El-Houri, RB, Fretté, X & Christensen, KV 2015, 'Influence of green solvent extraction on carotenoid yield from shrimp (*Pandalus borealis*) processing waste', *Journal of Food Engineering*, vol. 155, pp. 22-28. <https://doi.org/10.1016/j.jfoodeng.2015.01.009>
- Zarebska, A, Nieto, DR, Christensen, KV, Fjerbæk Søtoft, L & Norddahl, B 2015, 'Ammonium Fertilizers Production from Manure: A Critical Review', *Critical Reviews in Environmental Science and Technology*, vol. 45, no. 14, pp. 1469-1521. <https://doi.org/10.1080/10643389.2014.955630>
- Zarebska, A, Nieto, DR, Christensen, KV & Norddahl, B 2014, 'Ammonia recovery from agricultural wastes by membrane distillation: Fouling characterization and mechanism', *Water Research*, vol. 56, no. June, pp. 1-10. <https://doi.org/10.1016/j.watres.2014.02.037>
- Nielsen, AM, Christensen, KV & Møller, HB 2013, 'Inline NH₃ removal from biogas digesters', *Biomass and Bioenergy*, vol. 50, pp. 10-18. <https://doi.org/10.1016/j.biombioe.2012.06.041>
- Fjerbæk Søtoft, L, Christensen, KV, Andresen, R & Norddahl, B 2012, 'Full scale plant with membrane based concentration of blackcurrant juice on the basis of laboratory and pilot scale tests', *Chemical Engineering and Processing - Process Intensification*, vol. 54, pp. 12-21. <https://doi.org/10.1016/j.cep.2012.01.007>
- Jensen, MB, Christensen, KV, Andrésen, R, Fjerbæk Søtoft, L & Norddahl, B 2011, 'A Model of Direct Contact Membrane Distillation of Black Currant Juice', *Journal of Food Engineering*, vol. 107, no. 2, pp. 405-414. <https://doi.org/10.1016/j.jfoodeng.2011.06.014>
- Xinyuan, J, Sommer, SG & Christensen, KV 2011, 'A review of the biogas industry in China', *Energy Policy*, vol. 39, no. 10, pp. 6073-6081. <https://doi.org/10.1016/j.enpol.2011.07.007>
- Fjerbæk Søtoft, L, Christensen, KV, Rong, B & Norddahl, B 2010, 'Process simulation and economical evaluation of enzymatic biodiesel production plant', *Bioresour. Technology*, vol. 101, no. 14, pp. 5266-5274. <https://doi.org/10.1016/j.biortech.2010.01.130>
- Fjerbæk Søtoft, L, Westh, P, Christensen, KV & Norddahl, B 2010, 'Novel investigation of enzymatic biodiesel reaction by isothermal calorimetry', *Thermochimica Acta*, vol. 501, no. 1-2, pp. 84-90. <https://doi.org/10.1016/j.tca.2010.01.014>

Hjorth, M, Christensen, KV, Christensen, ML & Sommer, SG 2010, 'Solid-liquid separation of animal slurry in theory and practise: A review', *Agronomy for Sustainable Development*, vol. 30, no. 1, pp. 153-180. <https://doi.org/10.1051/agro/2009010>

Nielsen, AM, Nielsen, LP, Feilberg, A & Christensen, KV 2009, 'A Method for Estimating Mass-Transfer Coefficients in a Biofilter from Membrane Inlet Mass Spectrometer Data', *Journal of the Air & Waste Management Association*, vol. 59, pp. 155-162. <https://doi.org/10.3155/1047-3289.59.2.155>

Christensen, K, Andresen, R, Tandskov, I & de Preez, JH 2006, 'Using direct contact membrane distillation for whey protein concentration', *Desalination*, vol. 200, no. 1-3, pp. 523. <https://doi.org/10.1016/j.desal.2006.03.421>

Norddahl, B, Christensen, KV, Horn, V, Larsson, M & duPreez, JH 2006, 'A membrane contactor for ammonia stripping, pilot scale experience and modeling', *Desalination*, vol. 199, pp. 172-174. <https://doi.org/10.1016/j.desal.2006.03.037>

Conference papers published in proceedings

Ptak, SH, Christensen, KV, Meichßner, R & Fretté, X 2019, 'Improving Fucoïdan Yield from Fucus Brown Algae by Microwave Extraction', *Chemical Engineering Transactions*, vol. 74, pp. 109-114. <https://doi.org/10.3303/CET1974019>

Roda-Serrat, MC, Lundsryd, C, Rasmussen, S, El-Houri, R, Lund, PB & Christensen, KV 2019, 'Enzyme-assisted extraction and ultrafiltration of value-added compounds from sour cherry wine pomace', *Chemical Engineering Transactions*, vol. 74, pp. 811-816. <https://doi.org/10.3303/CET1974136>

Andrade, TA, Errico, M & Christensen, KV 2019, 'Investigation of the Use of Ceramic Membranes in Recovering Liquid Enzymes for Castor Oil Transesterification', *Chemical Engineering Transactions*, vol. 74, pp. 769-774. <https://doi.org/10.3303/CET1974129>

Christensen, KV, Dyrkær Christiansen, CE, Lund, PB & El-Houri, R 2019, 'Screw press extraction and ultrafiltration of flavonoids from kalanchoe leaves and stems', *Chemical Engineering Transactions*, vol. 74, pp. 211-216. <https://doi.org/10.3303/CET1974036>

Andrade, TA, Martin, M, Errico, M & Christensen, KV 2019, 'Biodiesel Production Catalyzed by Liquid and Immobilized Enzymes: Optimization and Economic Analysis', *Chemical Engineering Research and Design*, vol. 141, pp. 1-14. <https://doi.org/10.1016/j.cherd.2018.10.026>

Andrade, TA, Al-Kabalawi, IF, Errico, M & Christensen, KV 2018, Evaluation of the Optimal Reaction Conditions for the Methanolysis and Ethanolsis of Castor Oil Catalyzed by Immobilized Enzymes. in *European Biomass Conference and Exhibition Proceedings 2018*. ETA-Florence Renewable Energies, European Biomass Conference and Exhibition Proceedings, vol. 26, pp. 1044-1050, European Biomass Conference & Exhibition, København, Denmark, 14/05/2018. <https://doi.org/10.5071/26thEUBCE2018-3AV.4.9>

Andrade, T, Errico, M & Christensen, KV 2017, Transesterification of Castor Oil Catalyzed by Liquid Enzymes: Optimization of Reaction Conditions. in A España, M Graells & L Puigjaner (eds), *27th European Symposium on Computer Aided Process Engineering: Part A*. Elsevier, Computer Aided Chemical Engineering, vol. 40, pp. 2863-2868, 27th European Symposium on Computer-Aided Process Engineering, Barcelona, Spain, 01/10/2017. <https://doi.org/10.1016/B978-0-444-63965-3.50479-7>

Andrade, T, Errico, M & Christensen, KV 2017, 'Castor Oil Transesterification Catalysed by Liquid Enzymes: Feasibility of Reuse under Various Reaction Conditions', *Chemical Engineering Transactions*, vol. 57, pp. 913-918. <https://doi.org/10.3303/CET1757153>

Razi Parjikolaie, B, Errico, M, El-Houri, RB, Christensen, KV & Fretté, X 2016, Green Approaches to Extract Astaxanthin from Shrimp Waste: Process Design and Economic Evaluation. in Z Kravanja & M Bogataj (eds), *26 European Symposium on Computer Aided Process Engineering, 2016*. Elsevier, Amsterdam, Computer Aided Chemical Engineering, vol. 38, pp. 649-654, 26th European Symposium on Computer Aided Process Engineering, Portoroz, Slovenia, 12/06/2016. <https://doi.org/10.1016/B978-0-444-63428-3.50113-2>

Malwade, CR, Roda Serrat, MC, Christensen, KV, Fretté, X & Christensen, LP 2016, Kinetics of phycocyanobilin cleavage from C-phycoerythrin by methanolysis. in Z Kravanja & M Bogataj (eds), *Computer - Aided Chemical Engineering*. Elsevier Masson, Amsterdam, Computer Aided Chemical Engineering, vol. 38, pp. 61-66, 26th European Symposium on Computer Aided Process Engineering, Portoroz, Slovenia, 12/06/2016. <https://doi.org/10.1016/B978-0-444-63428-3.50015-1>

Razi Parjikolaie, B, Cardoso, LC, Fernandez-Ponce, MT, Serrano, CM, Fretté, X & Christensen, KV 2015, Northern Shrimp (*Pandalus borealis*) Processing Waste: Effect of Supercritical Fluid Extraction Technique on Carotenoid Extract Concentration. in S Pierucci & JJ Klemeš (eds), *Chemical Engineering Transactions*. 1 edn, AIDIC, Chemical Engineering Transactions, vol. 43/2015, pp. 1045-1050, 12th International Conference on Chemical and Process Engineering, Milano, Italy, 19/05/2015. <https://doi.org/10.3303/CET1543175>

Roda Serrat, MC, Christensen, LP, Christensen, KV & Fretté, X 2015, 'Optimization of removal of D-trehalose from commercial food colorant by diafiltration with ultrafiltration membranes', *Chemical Engineering Transactions*, vol. 43, pp. 1027-1032. <https://doi.org/10.3303/CET1543172>

Camilleri Rumbau, MS, Masse, L, Dubreuil, J, Norddahl, B, Christensen, KV & Mondor, M 2014, Cleaning strategies for reverse osmosis membranes processing swine wastewater. in *Proceedings of the 15th Aachener Membran Kolloquium 12th-13th November 2014.*, L 5.3, Druckerei & Verlagshaus Mainz, Aachen, pp. 81-86, Aachener Membran Kolloquium, Aachen, Germany, 12/11/2014. <<http://www.avt.rwth-aachen.de/AMK/index.php?id=25&L=3>>

Ciurkot, K, Zarebska, A & Christensen, KV 2013, Characterization of fouling of membrane contactors. in *11th Students' Science Conference*. 1 edn, vol. 1, Oficyna Wydawnicza Politechniki Wrocławskiej, Wrocław, Poland, pp. 379-384, Students' science conference, Wrocław, Poland, 03/10/2013.

Camilleri Rumbau, MS, Norddahl, B, Kjærhus Nielsen, A, Christensen, KV & Fjerbæk Søtoft, L 2013, Comparative technological study between membrane technology systems for obtaining concentrated fertilizers from biogas plant effluents. in *RAIMIRAN 2013 -15th International Conference Proceedings*. 1 edn, vol. 1, pp. S8.19 1-4, Ramiran 2013, Paris, France, 03/06/2013. <http://ramiran.uvlf.sk/doc13/Proceeding_2013/documents/S8.19..pdf>

Zarebska, A, Hägg, M-B, Norddahl, B & Christensen, KV 2013, Membrane materials contribution to mass transfer of ammonia in membrane contactors. in *RAIMIRAN 2013 -15th International Conference Proceedings*. 1 edn, vol. 1, pp. S8.38 1-4, Ramiran 2013, Paris, France, 03/06/2013. <http://ramiran.uvlf.sk/doc13/Proceeding_2013/documents/S8.38..pdf>

Razi Parjikolaie, B, Kloster, L, Bruhn, A, Rasmussen, MB, Fretté, X & Christensen, KV 2013, 'Effect of Light Quality and Nitrogen Availability on the Biomass Production and Pigment Content of *Palmaria palmata* (Rhodophyta)', *Chemical Engineering Transactions*, vol. 32, no. 1, pp. 967-972. <https://doi.org/10.3303/CET1332162>

Zarebska, A, Christensen, KV & Norddahl, B 2012, 'The Application of Membrane Contactors for Ammonia Recovery from Pig Slurry', *Procedia Engineering*, vol. 44, pp. 1642-1645. <https://doi.org/10.1016/j.proeng.2012.08.895>

Christensen, KV, Limkilde Ohm, M & Horn, VG 2012, 'Towards a membrane process based path to concentrate willow extract', *Procedia Engineering*, vol. 44, pp. 1736-1738. <https://doi.org/10.1016/j.proeng.2012.08.929>

Christensen, KV, Ohm, ML, Jensen, MB, Fjerbæk Søtoft, L & Norddahl, B 2012, 'Concentration of Secondary Metabolites Using Membrane Technology', Paper presented at 14th Nordic Filtration Symposium, Ålborg, Denmark, 30/08/2012 - 31/08/2012.

Zarebska, A, Christensen, KV & Norddahl, B 2012, 'Influence of digestion on fouling and mass transfer during ammonia stripping from piggery wastes by membrane distillation', Paper presented at Nordic Filtration Symposium 14, Aalborg, Denmark, 30/08/2012 - 31/08/2012.

Zarebska, A, Norddahl, B & Christensen, KV 2012, FOULING CHARACTERIZATION OF MEMBRANE CONTACTORS USED FOR THE RECOVERY AND CONCENTRATION OF AMMONIA FROM UNDIGESTED PIG SLURRY. in W Höflinger & G Mauschitz (eds), *11th World Filtration Congress & Exhibition Proceedings*. 1 edn, vol. 1, WFC, Graz, pp. 1-12, World Filtration Congress & Exhibition, Graz, Austria, 16/04/2012.

Jensen, P, Strætkvern, K, Christensen, KV, Bak, D & Schnell, U 2012, **Keratin as a bulking and stabilisation agent for waterlogged archaeological wood**. in K Strætkvern & E Williams (eds), *Proceedings of the 11th ICOM-CC Group on Wet Organic Archaeological Materials Conference: Greenville 2010*. 1 edn, vol. 1, ICOM-CC Working Group on Wet Organic Archaeological Materials, USA, pp. 227-244, 11th ICOM-CC Group on Wet Organic Archaeological Materials Conference: Greenville 2010, Greenville, United States, 24/03/2010.

Fjerbæk Søtoft, L, Martin, J, Razi Parjikelaei, B, Karring, H & Christensen, KV 2012, 'Fractionation of herring marinade with membrane technology', Paper presented at 14th Nordic Filtration Symposium, Ålborg, Denmark, 30/08/2012 - 31/08/2012.

Fjerbæk Søtoft, L, Rong, B-G, Christensen, KV & Norddahl, B 2011, Process Intensification on membrane-based process for blackcurrant juice production. in EN Pistikopoulos, MC Georgiadis & AC Kokossis (eds), *21st European Symposium on Computer Aided Process*. Elsevier, Computer Aided Chemical Engineering, vol. 29, Escape 21, Halkidiki, Greece, 29/05/2011.

Fjerbæk Søtoft, L, Rong, B-G, Christensen, KV & Norddahl, B 2010, **Systematic approach for synthesis of intensified biodiesel production processes**. in S Pierucci & GB Ferraris (eds), *Computer Aided Chemical Engineering*. 1 edn, vol. 28, Elsevier, pp. 1099-1104, European Symposium on Computer Aided Process Engineering, Ischia, Italy, 06/06/2010. [https://doi.org/10.1016/S1570-7946\(10\)28184-1](https://doi.org/10.1016/S1570-7946(10)28184-1)

Conference abstracts published in conference proceedings

Zarebska, A, Norddahl, B & Christensen, KV 2011, 'Ammonia stripping from undigested swine manure slurry using microporous hollow fibers - a priori modelling of ammonia flux', Network of Young MemBrains (NYM13), Enschede, Netherlands, 21/07/2011 - 23/07/2011.

Christensen, KV, Terradas-III, G & El-Houri, R 2019, Concentration of Red Clover Juice using Reverse Osmosis and Membrane Distillation. in F Lipnizki & S Luque (eds), *Proceedings of the Engineering with Membranes 2019 Conference: EWM 2019: Membranes for a Sustainable Future.*, OP-S8-5, pp. 86, Engineering with Membranes Conference 2019, Båstad, Sweden, 08/04/2019.

Roda-Serrat, MC, Lund, PB, El-Houri, R & Christensen, KV 2018, Recovery of phenolics from sour cherry pomace (*Prunus cerasus* L.) by ultra- and nanofiltration. in *17th Nordic Filtration Symposium 29-31 August 2018, Aalborg, Denmark*. pp. 21, Nordic Filtration Symposium, Aalborg, Denmark, 30/08/2018.

Andrade, TA, Al-Kabalawi, I, Errico, M & Christensen, KV 2018, 'Evaluation of the Optimal Reaction Conditions for the Methanolysis and Ethanolysis of Castor Oil Catalyzed by Immobilized Enzymes', European Biomass Conference & Exhibition, København, Denmark, 14/05/2018 - 17/05/2018 pp. 64. <<http://programme.eubce.com/2018/B/PDF/BOA.pdf>>

Camilleri Rumbau, MS, Soler-Cabezas, JL, Christensen, KV, Norddahl, B, Mendoza-Roca, JA & Vincent-Vela, MC 2017, 'Forward osmosis applied during concentration of biogas digestates using hide preservation effluents from tannery industry as draw solution', 3rd International Conference on Desalination using Membrane Technology, Las Palmas, Spain, 02/04/2017 - 05/04/2017.

Malwade, CR, Roda Serrat, MC, Christensen, KV, Fretté, X & Christensen, LP 2015, 'Natural blue food color from cyanobacteria *Spirulina platensis*', 6th Nordic Natural Products Conference, Visby, Sweden, 15/06/2015 - 16/06/2015. <<http://www.fkog.uu.se/nnpc/NNPC2015-abstractbook.pdf>>

Razi Parjikolaie, B, Cardoso, LC, Fernandez-Ponce, MT, Serrano, CM, Bruhn, A, Christensen, KV & Fretté, X 2014, 'Supercritical fluid extraction of carotenoids from *Ulva lactuca* (Chlorophyta)', *Planta Medica*, vol. 80, no. 16, 80 - P1N26. <https://doi.org/10.1055/s-0034-1394616>

Razi Parjikolaie, B, Cardoso, LC, Fernandez-Ponce, MT, Serano, CM, Bruhn, A, Fretté, X & Christensen, KV 2014, Supercritical fluid extraction of carotenoids from *Ulva lactuca* (Chlorophyta). in *62nd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product research - GA2014 Book of Abstracts.*, P1N26, University of Minho, Campus of Azurem, Guimaraes, Portugal, pp. 151-152, 62nd International Congress and Annual meeting of the Society for Medicinal Plants and Natural Products, Portugal, 31/08/2014.

Camilleri Rumbau, MS, Norddahl, B, Wei, J, Christensen, KV & Fjerbæk Søtoft, L 2013, Microfiltration and ultrafiltration as a posttreatment to biogas plant digestates for producing concentrated fertilizers. in S Gray & S Kentish (eds), *International Membrane Science & Technology Conference 2013*. 1 edn, vol. 1, Melbourne, Australia, pp. 3-4, International Membrane Science & Tecnology Conference 2013, Melbourne, Australia, 25/11/2013.

Camilleri Rumbau, MS, Nielsen, AK, Norddahl, B, Christensen, KV & Fjerbæk Søtoft, L 2013, Comparative technological study between membrane technology systems for obtaining concentrated fertilizers from manure. in *RAMIRAN 2013 Book of Abstracts*. 1. edn, vol. 1, pp. 234, Ramiran 2013, Paris, France, 03/06/2013. <http://ramiran.uvlf.sk/doc13/Proceeding_2013/documents/S8.19..pdf>

Zarebska, A, Hägg, M-B, Norddahl, B & Christensen, KV 2013, Membrane materials contribution to mass transfer of ammonia in membrane contactors. in *RAMIRAN 2013 -15th International Conference Proceedings*. 1 edn, vol. 1, pp. S8.38 1-4, Ramiran 2013, Paris, France, 03/06/2013. <http://ramiran.uvlf.sk/doc13/Proceeding_2013/documents/S8.38..pdf>

Zarebska, A, Christensen, KV & Norddahl, B 2012, 'The application of membrane contactors for ammonia recovery from raw and digested manure', NYM14, London, United Kingdom, 20/09/2012 - 22/09/2012. <<http://nym14.ce.ic.ac.uk/node/33>>

Zarebska, A, Norddahl, B & Christensen, KV 2012, Fouling characterization of membrane contactors used for the recovery and concentration of ammonia from undigested pig slurry. in W Höflinger & G Mauschitz (eds), *11th World Filtration Congress & Exhibition Abstract Book*. vol. 1, Filtech, Graz, Austria, pp. 209.

Conference Abstracts not published in Proceedings

Camilleri Rumbau, MS, Soler-Cabezas, JL, Christensen, KV, Norddahl, B, Mendoza-Roca, JA & Vincent-Vela, MC 2017, 'Forward osmosis applied during concentration of biogas digestates using hide preservation effluents from tannery industry as draw solution', 3rd International Conference on Desalination using Membrane Technology, Las Palmas, Spain, 02/04/2017 - 05/04/2017.

Posters presented at conferences

Christensen, KV, Christiansen, CED, Lund, PB & El-Houri, R 2019, 'Screw press extraction and ultrafiltration of flavonoids from kalanchoe leaves and stems', 14th International Conference on Chemical and Process Engineering, Bologna, Italy, 26/05/2019 - 29/05/2019.

Andrade, TA, Al-Kabalawi, IF, Errico, M & Christensen, KV 2018, 'Evaluation of the Optimal Reaction Conditions for the Methanolysis and Ethanolysis of Castor Oil Catalyzed by Immobilized Enzymes', European Biomass Conference & Exhibition, København, Denmark, 14/05/2018 - 17/05/2018.

Andrade, TA, Errico, M & Christensen, KV 2017, 'Transesterification of Castor Oil Catalyzed by Liquid Enzymes: Optimization of Reaction Conditions', 27th European Symposium on Computer-Aided Process Engineering, Barcelona, Spain, 01/10/2017 - 05/10/2017.

Razi Parjikolaie, B, Errico, M, El-Houri, R, Christensen, KV & Fretté, X 2016, 'Green Approaches to Extract Astaxanthin from Shrimp Waste: Process Design and Economic Evaluation', 26th European Symposium on Computer Aided Process Engineering, Portoroz, Slovenia, 12/06/2016 - 15/06/2016.

Malwade, CR, Roda-Serrat, MC, Christensen, KV, Frete, X & Christensen, LP 2016, 'Kinetics of phycocyanobilin cleavage from C-phycocyanin by methanolysis', 26th European Symposium on Computer Aided Process Engineering, Portoroz, Slovenia, 12/06/2016 - 15/06/2016.

Briceno, K, Javakhishvili, I, Guo, H, Christensen, KV, Norddahl, B, Hvilsted, S & Lipnizki, F 2016, 'The Relation Between Structure-Performance of Thin Film Composite Membranes and the Tools Used for Their Fabrication Method', 26th Annual Meeting of the North American Membrane Society, Washington, United States, 21/05/2016 - 25/05/2016. <
<https://aiche.confex.com/aiche/nams16/webprogram/Paper449130.html>>

Briceno, K, Javakhishvili, I, Guo, H, Fjærbæk Søtoft, L, Christensen, KV, Norddahl, B, Hvilsted, S & Lipnizki, F 2015, 'Exploring the structure-properties relationship of novel polyamide thin film composite membranes', Euromembrane 2015, Aachen, Germany, 06/09/2015 - 10/09/2015.

Camilleri Rumbau, MS, Popovic, O, Briceno, K, Christensen, KV, Fjærbæk Søtoft, L & Norddahl, B 2015, 'Removal of heavy metals during ultrafiltration of anaerobic digestate liquid fractions with polysulphone tubular membranes', Euromembrane 2015, Aachen, Germany, 06/09/2015 - 10/09/2015.

Roda Serrat, MC, Fretté, X & Christensen, KV 2015, 'Modelling of sugar removal by dia-ultrafiltration of commercial food colorant and viscosity influence on permeate flux', Process Systems Engineering/European Symposium of Computer Aided Process Engineering, Copenhagen, Denmark, 31/05/2015 - 04/06/2015.

Malwade, CR, Roda Serrat, MC, Christensen, KV, Fretté, X & Christensen, LP 2015, 'Natural blue food color from cyanobacteria *Spirulina platensis*', 6th Nordic Natural Products Conference, Visby, Sweden, 15/06/2015 - 16/06/2015. <
<http://www.fkog.uu.se/nnpc/NNPC2015-abstractbook.pdf>>

Camilleri Rumbau, MS, Masse, L, Dubreuil, J, Mondor, M, Christensen, KV & Norddahl, B 2014, 'Cleaning strategies for reverse osmosis membranes fouled with swine wastewater', Aachener Membran Kolloquium, Aachen, Germany, 12/11/2014 - 13/11/2014.

Razi Parjikolaie, B, Casas Cardoso, L, Fernandez-Ponce, MT, Mantell Serrano, C, Bruhn, A, Christensen, KV & Fretté, X 2014, 'Supercritical fluid extraction of carotenoids from *Ulva lactuca* (Chlorophyta)', 62nd International Congress and Annual meeting of the Society for Medicinal Plants and Natural Products, Portugal, 31/08/2014 - 04/09/2014.

Camilleri Rumbau, MS, Norddahl, B, Wei, J, Christensen, KV & Fjærbæk Søtoft, L 2013, 'Microfiltration and ultrafiltration as a posttreatment to biogas plant digestates for producing concentrated fertilizers', International Membrane Science & Technology Conference 2013, Melbourne, Australia, 25/11/2013 - 29/11/2013.

Camilleri Rumbau, MS, Norddahl, B, Kjær Nielsen, A, Christensen, KV & Fjærbæk Søtoft, L 2013, 'Comparative techno-economical study between membrane technology systems for obtaining concentrated fertilizers from manure', Ramiran 2013, Paris, France, 03/06/2013 - 05/06/2013.

Zarebska, A, Hägg, M-B, Norddahl, B & Christensen, KV 2013, 'Membrane materials contribution to mass transfer of ammonia in membrane contactors', Ramiran 2013, Paris, France, 03/06/2013 - 05/06/2013.

Christensen, KV, Limkilde Ohm, M & Garrigues Horn, V 2012, 'Towards a membrane process based path to concentrate willow extract', Euromembrane 2012, London, United Kingdom, 23/09/2012 - 27/09/2012.

Zarebska, A, Christensen, KV & Norddahl, B 2012, 'The Application of Membrane Contactors for Ammonia Recovery from Pig Slurry', Euromembrane Conference 2012, Westminster, London, United Kingdom, 23/09/2012 - 27/09/2012.

Norddahl, B, Jensen, MB, Kyndesen, K & Christensen, KV 2011, 'Production of anthocyanin food colorant from juice industry waste stream', LMC Congress Food in Front, Odense, Denmark, 23/05/2011 - 24/05/2011.

Fjerbæk Søtoft, L, Rong, B-G, Christensen, KV & Norddahl, B 2011, 'Process intensification on membrane-based process for blackcurrant juice concentration', Escape 21, Halkidiki, Greece, 29/05/2011 - 01/06/2011.

Jensen, MB, Christensen, KV & Norddahl, B 2010, 'Separation of monoglycosides from fruit juice by diafiltration', NanoMemCourse EA3: Nano-structured materials and membranes in the food industry, Cetraro and Rende (CS), Italy, 15/09/2010 - 24/09/2010.

Christensen, KV, Bialas, D, Hjøllund Jensen, D & Jensen, P 2009, 'Concentration of Duck Feather Keratin Hydrolysate Using Direct Contact Membrane Distillation', Euromembrane 2009, Montpellier, France, 06/09/2009 - 10/09/2009.

Christensen, KV, Andresen, R, Tandskov, I, de Preez, JH & Norddahl, B 2006, 'Using direct contact membrane distillation for whey protein concentration', Euromembrane 2006, Naxos, Italy, 24/09/2006 - 28/09/2006.

Horn, VG, Christensen, KV & Christensen, LP 2006, 'Effect of storage and drying on the content of salicylates and flavonoids in willow bark (*Salix purpurea*)', DK2- Dansk Kemiingeniørkonference 2006, Kgs Lyngby, Denmark, 31/05/2006 - 02/06/2006.

Damgaard, HS, Hansen, MT & Christensen, KV 2006, 'Production of Bioethanol', Dansk Kemiingeniørkonference 2006, Lyngby, Denmark, 31/05/2006 - 02/06/2006.

Christensen, KV, Juul-Pedersen, T, Christiansen, A & Norddahl, B 2004, 'Test of Laboratory Short Cut Procedure for Optimization of SGMD-Conditions for Aroma Concentration from Juice', Euromembrane 2004, Hamborg, Germany, 28/09/2004 - 01/10/2004.

Posters presented at non-conference events

Forskning på tværs af landegrænser—ReUseWaste: Udvikling af membranfiltrering til koncentreret gødning og rent vand
Fjerbæk Søtoft, L., Camilleri Rumbau, M. S., Christensen, K. V. & Norddahl, B., 1. Mar 2014. 1 p.

Fra birkesaft til birkesirup: Membrandestillation til opkoncentrering af plantesaft
Fjerbæk Søtoft, L., Christensen, K. V. & Norddahl, B., 6. May 2006.

Scientific Reports

Christensen, K, Jakobsen, JE & Christensen, LP 2007, *Ekstraktion af aromastoffer fra tørret oregano*.

Fjerbæk, L, Christensen, K, Christensen, LP & Norddahl, B 2007, *Opkoncentrering af planteekstrakter og saft ved membrandestillation*. Syddansk Universitetsforlag, Odense.

PhD-Thesis

Christensen, KV 1992, 'Kalibrering og responstidsbestemmelse for et massespektrometer med kapillarrørstrykreduktion', Lundtofte, Danmark.

Textbook contributions

Norddahl, B, Roda-Serrat, MC, Errico, M & Christensen, KV 2021, Membrane based technology for methane separation from biogas. in N Aryal, LM Ottosen, M Wegener Kofoed & D Pant (eds), *Emerging Technologies and Biological Systems*

for *Biogas Upgrading*. Academic Press, pp. 117-157. <https://doi.org/10.1016/B978-0-12-822808-1.00006-4>

Andrade, TA, Errico, M & Christensen, KV 2020, Implementation of biodiesel production process using enzyme-catalyzed routes. in A Bonilla-Petriciolet & GP Rangaiah (eds), *Process Systems Engineering for Biofuels Development*. Wiley, Wiley Series in Renewable Resource, pp. 191-220. <https://doi.org/10.1002/9781119582694.ch8>

Christensen, ML, Christensen, KV & Sommer, SG 2013, Solid-Liquid Separation of Animal Slurry. in SG Sommer, ML Christensen, T Schmidt & LS Jensen (eds), *Animal Manure Recycling: Treatment and Management*. Wiley, Chichester, United Kingdom, pp. 105-130. <https://doi.org/10.1002/9781118676677.ch7>

Hjorth, M, Christensen, KV, Lykkegård Christensen, M & Sommer, SG 2011, Solid-Liquid Separation of Animal Slurry in Theory and Practise: A Review. in E Lichtfouse, M Hamelin, M Navarrete & P Debæke (eds), *Sustainable Agriculture*. 1 edn, vol. 2, Springer, Dordrecht, pp. 953-986.

Gade Nielsen, M, Schøler, L & Christensen, KV 2010, Birkesaftkoncentrat - skovens hvide guld. in S Sommer, K Overgaard, FL Borum, DL Damkjær, H Falkenberg & F Toft (eds), *Biotek - 12 cases om miljø og teknologisk udvikling*. 1 edn, vol. 1, L&R Uddannelse, Danmark, pp. 106-120.

Compendiums

Christensen, KV 2013, *Transport mechanisms through membranes*. vol. 1, 1 edn, Syddansk Universitet. Institut for kemi-, bio- og miljøteknologi, Odense.

Christensen, KV 2010, *Notes for X-REA3: Modelling and Simulation of Non-ideal Reactors*. 1 edn, Syddansk Universitet. Institut for kemi-, bio- og miljøteknologi.

Christensen, KV 2009, *Notes for X-CAT 1: Heterogeneous Catalysis*. Faculty of Engineering. University of Southern Denmark.

Sommer, SG, Christensen, KV & Jensen, LS 2008, Environmental technology for treatment and management of Bio-waste . in SG Sommer (ed.), *Environmental Technology for Treatment and Management of Bio-waste*. 1 edn, vol. 1, Syddansk Universitet, Odense, pp. 1-104.

Christensen, KV 2008, *Introduktion til simulering og regulering med MathCad*. 1 edn, Syddansk Universitet. Institut for kemi-, bio- og miljøteknologi, <http://elearn.sdu.dk/>.

Christensen, KV 2008, *Notes for X-REA2: Design of Catalytic Reactors*. 3 edn, Syddansk Universitet, pdf på BlackBoard.

Christensen, KV 2007, *Noter til industriel luftforurening: Introduktion til partikelfjernelse*. 4 edn, pdf på <http://www.person.sdu.dk/kvc/>.

Christensen, KV 2007, *Noter til industriel luftforurening: Introduktion til OML-Point og OML-Multisoftware*. 3 edn, pdf på <http://www.person.sdu.dk/kvc/>.

Christensen, KV 2007, *Noter til industriel luftforurening luftspredningsmodeller*. 4 edn, pdf på <http://www.person.sdu.dk/kvc/>.

Christensen, KV 2007, *Notes for X-MEM 1: Industrial Membrane Technology*. 2 edn, pdf på <http://www.person.sdu.dk/kvc/>.

Christensen, KV 2007, *Tema2K Introduktion til EDB-applikationer - MathCad*. vol. 1, Syddansk Universitet. Det Tekniske Fakultet, Odense, Danmark.

Christensen, KV 2006, *Chemical Reaction Engineering. Notes for a one week course*. 3. edn, Ingeniørhøjskolen Odense Teknikum, Odense, Danmark.

Christensen, KV 2003, *Prisestimering af kemisk produktionsudstyr*. 3 edn, PDF på <http://www.person.sdu.dk/kvc/>.

Christensen, KV, Al Zubaidy, E & Aidan, A 2002, *Chemical Engineering Laboratory Manual*. 2 edn, American University of Sharjah, School of Engineering, American University of Sharjah.

Christensen, KV 2001, *Opgaver til K-REA1 Dimensionering af idealt virkende reaktorer med loesningsforslag*. 2. Udgave edn, Ingeniørhøjskolen Odense Teknikum, Odense.

Christensen, KV 1999, *Noter til K-REA1 Dimensionering af idealt virkende reaktorer*. 1 edn, Ingeniørhøjskolen Odense Teknikum, Odense.

Presentations at conferences

Concentration of Red Clover Juice using Reverse Osmosis and membrane Distillation

Christensen, K. V. (Lecturer)

10. Apr 2019

Ekstraktion, separation og opkoncentrering af naturstoffer fra planter, frugt, tang og alger

Christensen, K. V. (Lecturer)

11. Oct 2017

Concentration of Secondary metabolites Using Membrane Technology

Christensen, K. V. (Lecturer), Ohm, M. L. (Other), Jensen, M. B. (Other), Fjerbæk Søtoft, L. (Other) & Norddahl, B. (Other)

30. Aug 2012

Ammonia Removal from Digested Pig Slurry Using a Membrane Contactor - A-priori Modelling of Ammonia Flux

Christensen, K. V. (Lecturer)

17. Jun 2010

Concentration of birch sap using MF, RO and DCMD by Knud Christensen, Martin Valgren, Lars Toft Madsen, Kasper Hansen

Christensen, K. V. (Lecturer)

26. Aug 2008

Using direct contact membrane distillation for whey protein concentration

Christensen, K. V. (Lecturer)

1. Jun 2006

Workshop Presentations

Brain-storming workshop on: Danish-Indian collaboration network for developing a Green Irrigation Technology using salt water

Christensen, K. V. (Speaker), Sommer, S. G. (Speaker), Andersen, M. N. (Speaker) & PATIL, R. H. (Speaker)

15. Oct 2024

Bio-kaskade udnyttelse af planter

Christensen, K. V. (Lecturer), Lundsfryd, C. (Other), Roda Serrat, M. C. (Other), El-Houri, R. (Other), Rasmussen, S.

(Other), Triolo, J. M. (Other), Madeddu, C. (Other), Vazifehkoran, A. H. (Other) & Lund, P. B. (Other)

21. Nov 2019

InSpire: Innovative extraction of ingredients - functions and applications

Christensen, K. V. (Speaker)

6. Mar 2014

Membrane contactor and membrane distillation

Christensen, K. V. (Lecturer)

12. Mar 2013

Construction of DANTAN SUPERGAS biogas plant

Christensen, K. V. (Lecturer)

19. May 2010

Construction of simple biogas plant

Christensen, K. V. (Lecturer)

22. Oct 2009

Determining the biogas potential

Christensen, K. V. (Lecturer)

22. Oct 2009

Biogas Concept Energy production problems opportunities

Christensen, K. V. (Lecturer)

14. Jul 2009

In depth presentation of the Biogas Plant Technology

Christensen, K. V. (Lecturer)

14. Jul 2009

Research and Development Projects

GreenIrri: A Danish-Indian collaboration network for developing a Green Irrigation technology using salt water

Andersen, M. N. (PI), Sommer, S. G. (Coordinator), PATIL, R. (Project participant) & Christensen, K. V. (Project participant)

01/01/2024 → 30/06/2025

SUSTEPS: SUSTAINABLE, SECURE AND COMPETITIVE ENERGY THROUGH SCALING UP ADVANCED BIOFUEL GENERATION

Christensen, K. V. (Project participant) & Errico, M. (Project participant)

01/09/2023 → 31/08/2027

FucoSanNW: FucoSan Network - Health from the Sea

Christensen, K. V. (PI)

01/09/2020 → 31/08/2021

BIOCAS: circular BIOMass CASCade to 100%

Bahij, R. (Coordinator), Roda Serrat, M. C. (Col), Triolo, J. M. (Co-PI), Christensen, K. V. (Co-PI), Errico, M. (Co-PI), Madeddu, C. (Col), Sommer, S. G. (Coordinator) & Vazifekhoran, A. H. (Col)

01/07/2017 → 31/12/2021

FucoSan: FucoSan: Health from the sea / Sundhed fra Havet / Gesundheit aus dem Meer

Fretté, X. C. (PI), Ptak, S. H. (PhD student) & Christensen, K. V. (Project participant)

01/03/2017 → 31/08/2020

GRoW: Green reverse osmosis (RO) membranes - RO membranes made from environmentally-friendly raw materials

Briceno, K. (Co-PI), Fjerbæk Søtoft, L. (Project manager), Christensen, K. V. (Co-PI) & Norddahl, B. (PI)
01/04/2014 → 31/07/2017

Natural Blue Food Colour

Roda Serrat, M. C. (Col), Christensen, K. V. (Col), Christensen, L. P. (Co-PI) & Malwade, C. R. (Col)
01/05/2013 → 30/04/2016

ReUseWaste: Recovery and Use of Nutrients, Energy and Organic Matter from Animal Waste

Camilleri Rumbau, M. S. (Col), Fjerbæk Søtoft, L. (Co-PI), Christensen, K. V. (Co-PI), Norddahl, B. (Co-PI) & Sommer, S. G. (Coordinator)
01/01/2012 → 31/12/2015

CLEANWASTE: Clean and environmentally friendly animal waste technologies for fertilizer and energy production

Zarebska, A. (Col), Christensen, K. V. (Col), Norddahl, B. (Co-PI), Sommer, S. G. (Project manager) & Thygesen, O. (Col)
01/03/2010 → 20/06/2015

DiSiC2016: DiSiC2016

Hvam, J. (Col), Christensen, K. V. (Col), Morgen, P. (Co-PI), Skou, E. M. (Co-PI) & Warner, T. E. (Col)
01/06/2012 → 31/05/2014

NIGE: Natural Ingredients and Green Energy

Razi Parjokolaei, B. (Col), Fjerbæk Søtoft, L. (Col), Christensen, K. V. (Col) & Christensen, L. P. (Co-PI)
01/05/2011 → 30/04/2013

Bio.REF: Biorefinery for sustainable Reliable Economical Fuel production from energy crops

Fjerbæk Søtoft, L. (Col), Christensen, K. V. (Col) & Norddahl, B. (Co-PI)
01/01/2007 → 31/12/2011

Development of small hydro energy and biogas technologies in Kyrgyzstan (Hydro Technology)

Christensen, K. V. (Co-PI), Norddahl, B. (Co-PI) & Sommer, S. G. (Coordinator)
01/01/2009 → 31/12/2010

Novel strategies for fruit juice production

Horn, V. G. (Col), Fjerbæk Søtoft, L. (Col), Andresen, R. (Col), Christensen, K. V. (Co-PI) & Norddahl, B. (Project manager)
01/06/2004 → 01/05/2007

Membrane Distillation Concentration Effort for Small and medium size Companies

Fjerbæk Søtoft, L. (Co-PI), Christensen, K. V. (Col) & Norddahl, B. (Project manager)
01/12/2006 → 30/04/2007

Liquid and gas phase extraction unit for a secure concentration process in making juice concentrate retaining antioxidants and aroma compounds

Christensen, K. V. (Co-PI), Norddahl, B. (PI), Fjerbæk Søtoft, L. (Col), Horn, V. G. (Col) & Andresen, R. (Col)
01/01/2003 → 31/12/2006

Kirsebær og Solbær - optimering af saftkvalitet

Christensen, K. V. (Col) & Norddahl, B. (PI)
01/07/1999 → 31/12/2002

Peer review of scientific papers in journals and conferences

14th International Conference on Chemical and Process Engineering (Event)

Christensen, K. V. (Peer reviewer)

15. Mar 2019 → 26. Mar 2019

Journal of Membrane Science (Journal)

Christensen, K. V. (Peer reviewer)

13. Dec 2018 → 20. Jan 2019

Journal of Food Engineering (Journal)

Christensen, K. V. (Peer reviewer)

18. Jun 2017 → 9. Sept 2017

13th International Conference on Chemical and Process Engineering (Event)

Christensen, K. V. (Peer reviewer)

17. Jan 2017 → 18. Jan 2017

Journal of Biomedicine and Biotechnology (Journal)

Christensen, K. V. (Peer reviewer)

9. Jul 2016 → 9. Sept 2016

Water Research (Journal)

Christensen, K. V. (Peer reviewer)

15. Jun 2016 → 12. Jul 2016

Water Quality Research Journal of Canada (Journal)

Christensen, K. V. (Peer reviewer)

11. Sept 2015 → 11. Dec 2015

Waste Management (Journal)

Christensen, K. V. (Peer reviewer)

3. Sept 2015 → 3. Oct 2015

Arabian Journal of Chemistry (Journal)

Christensen, K. V. (Peer reviewer)

8. Aug 2015 → 5. Sept 2015

Journal of Membrane Science (Journal)

Christensen, K. V. (Peer reviewer)

3. May 2015 → 31. May 2015

Engineering in Life Science (Journal)

Christensen, K. V. (Peer reviewer)

29. Apr 2015 → 16. May 2015

Environmental Technology (Journal)

Christensen, K. V. (Peer reviewer)

17. Feb 2015 → 29. Jul 2015

Water, Air and Soil Pollution (Journal)

Christensen, K. V. (Peer reviewer)

23. Jan 2015 → 8. Mar 2015

12th International Conference on Chemical and Process Engineering (Event)

Christensen, K. V. (Peer reviewer)

15. Dec 2014 → 12. Jan 2015

Water Quality Research Journal of Canada (Journal)

Christensen, K. V. (Peer reviewer)
15. Oct 2014 → 13. Nov 2014

Environmental Technology (Journal)

Christensen, K. V. (Peer reviewer)
26. Aug 2014 → 17. Oct 2014

Renewable Energy (Journal)

Christensen, K. V. (Peer reviewer)
8. Jul 2014 → 7. Aug 2014

4th International Conference on Industrial Biotechnology (Event)

Christensen, K. V. (Peer reviewer)
19. Jan 2014 → 21. Feb 2014

Renewable Energy (Journal)

Christensen, K. V. (Peer reviewer)
27. Dec 2013 → 1. Feb 2014

International Journal of Molecular Sciences (Journal)

Christensen, K. V. (Peer reviewer)
29. Nov 2013

International Journal of Molecular Sciences (Journal)

Christensen, K. V. (Peer reviewer)
17. Oct 2013 → 2. Nov 2013

Journal of Membrane Science (Journal)

Christensen, K. V. (Peer reviewer)
12. Oct 2013 → 10. Nov 2013

Environmental Technology (Journal)

Christensen, K. V. (Peer reviewer)
2. Oct 2013 → 28. Oct 2013

Renewable Energy (Journal)

Christensen, K. V. (Peer reviewer)
26. Sept 2013 → 24. Oct 2013

Renewable Energy (Journal)

Christensen, K. V. (Peer reviewer)
26. Jul 2013 → 31. Aug 2013

Fuel (Journal)

Christensen, K. V. (Peer reviewer)
14. Jun 2013 → 23. Jun 2013

Environmental Technology (Journal)

Christensen, K. V. (Peer reviewer)
15. May 2013 → 10. Jun 2013

11th International Conference on Chemical & Process Engineering (Event)

Christensen, K. V. (Peer reviewer)
19. Feb 2013 → 15. Mar 2013

Energies (Journal)

Christensen, K. V. (Peer reviewer)
29. Jan 2013 → 15. Feb 2013

Environmental Technology (Journal)

Christensen, K. V. (Peer reviewer)
29. Mar 2012 → 19. May 2012

Environmental Technology (Journal)

Christensen, K. V. (Peer reviewer)
18. Aug 2011 → 10. Oct 2011

Fuel Processing Technology (Journal)

Christensen, K. V. (Peer reviewer)
1. Jan 2010

Desalination (Journal)

Christensen, K. V. (Peer reviewer)
1. Jan 2008

Desalination (Journal)

Christensen, K. V. (Peer reviewer)
1. Jan 2008

External Peer Evaluator for University Faculty Positions**Assesment of Applicants for Senior Researcher Position at DTU (Event)**

Christensen, K. V. (Member)
1. Nov 2020 → 27. Nov 2020

Assesment of Applicants for Associate Professor Position at Aalborg University (Event)

Christensen, K. V. (Member)
1. Apr 2020 → 15. Jun 2020

Assesment of Applicant for position as Senior researcher at DTU (Event)

Christensen, K. V. (Member)
12. Mar 2019 → 15. May 2019

Assesment of applicants for position as Assistant Professor at Aalborg University (Event)

Christensen, K. V. (Member)
25. Sept 2015 → 1. Oct 2015

Assesment of applicants for position as Assistant Professor at Aalborg University (Event)

Christensen, K. V. (Member)
24. Apr 2012 → 31. May 2012

Assesment of applicants for position as Associate Professor at Copenhagen University (Event)

Christensen, K. V. (Member)
19. Nov 2010 → 8. Dec 2010

Assesment of applicants for position as Associate Professor at Aarhus Engineering College (Event)

Christensen, K. V. (Member)

1. Jun 2010 → 11. Jun 2010

Assesment of applicants for position as Assistant Professor at Aarhus Engineering College (Event)

Christensen, K. V. (Member)

7. Apr 2008 → 1. May 2008

Assesment of applicants for position as Assistant Professor at Aarhus Engineering College (Event)

Christensen, K. V. (Member)

5. Jul 2007 → 27. Jul 2007

Assesment of applicants for position as Assistant Professor at Aarhus Engineering College (Event)

Christensen, K. V. (Member)

15. Jan 2007 → 22. Jan 2007

Assesment of applicants for position as Assistant Professor at Aarhus Engineering College (Event)

Christensen, K. V. (Member)

10. May 2006 → 30. May 2006

Other public activities

External evaluator for the Bachelor, Diplomingeniør and Master degree Educations in chemical engineering and Bioprocess Engineering at Aalborg University Esbjerg (Event)

Christensen, K. V. (Member)

28. Feb 2024

Visit of CELF students

Christensen, K. V. (Organizer), Duelund, L. (Organizer), Lund, P. B. (Organizer) & El-Houri, R. (Organizer)

27. Aug 2019 → 28. Aug 2019

Jurymedlem ved bedømmelse af Unge Forskere 2014 semifinale Region Syddanmark: Senior (Gymnasielle uddannelser)

Christensen, K. V. (Participant)

13. Mar 2014

Opponent at PhD-Defense

PhD-Defense: Crystallization of Active Pharmaceutical Ingredients: Novel Process Analytical Technology(PAT) Enabled Strategies for Process Optimization and Scale-up (Event)

Christensen, K. V. (Chairman)

1. Sept 2020 → 1. Dec 2020

PhD-defense: Challenges in Biogas Production: Increasing Methane Yields from Residual Biomass and Moving towards Standardisation of Research Methods (Event)

Christensen, K. V. (Chairman)

30. Jun 2017 → 23. Aug 2017

Ph.D. defense: Process Intensification and Optimization for Sustainable Bioufuels Production Systems (Event)

Christensen, K. V. (Chairman)

28. May 2017 → 18. Aug 2017

Ph.D. defense: Improved Local Air Quality Modelling for Complex Urban Landscapes (Event)

Christensen, K. V. (Member)

29. Feb 2016 → 14. Apr 2016

Member of PhD-assesment committee: Removal of pesticides from groundwater through use of advanced oxidation processes and membrane filtration (Event)

Christensen, K. V. (Member)

22. Sept 2014 → 7. Nov 2014

Supervision of Master Thesis

Master Thesis (Civilingeniør): Production Optimisation for a Crossflow Beer Filtration Membrane by Mathematical Modelling

Christensen, K. V.

01/09/2023 → 25/06/2024

Master Thesis (Civilingeniør): Extraction of Secondary Metabolites in Medicinal Cannabis

Christensen, K. V. & Duelund, L.

01/09/2020 → 10/09/2021

Master Thesis (Civilingeniør): Computer-aided Evaluation of a Solvent Pharma Recovery Process

Christensen, K. V.

01/02/2021 → 23/06/2021

Master Thesis (Civilingeniør): Concentration of succinic acid by membrane technology

Christensen, K. V. & Roda Serrat, M. C.

01/09/2019 → 28/09/2020

Master Thesis (Civilingeniør): Extraction and Processing of Natural Pigments from Carrots

Christensen, K. V. & Roda Serrat, M. C.

01/09/2019 → 12/06/2020

Master Thesis (Civilingeniør): Analysis of the MTG Catalyst Performance in Adiabatic Fixed Bed Reactors

Christensen, K. V.

01/09/2019 → 12/06/2020

XC-SP40-U1: Master Thesis (Civilingeniør) - Investigation of the reaction kinetics of the DOC reaction over a Pt-Pd/Cordierite Diesel Oxidation Catalyst

Christensen, K. V.

01/09/2018 → 20/06/2019

XC-SP30-U1: Masters Thesis (Civilingeniør) - Carbon formation on Nickel Catalysts

Christensen, K. V.

01/02/2018 → 30/06/2018

XC-SP40-U1: Masters Thesis (Civilingeniør) - Concentration of flavonoids from Kalanchoe extract using membrane separation

Christensen, K. V.

01/09/2017 → 30/06/2018

XC-SP40-U1: Master Thesis (Civilingeniør) - Kinetic Modeling of a Dinex SCR Catalyst

Christensen, K. V.
01/09/2017 → 30/06/2018

XC-SP40-U1: Master Thesis (Civilingeniør) - Carbon formation on potassium promoted catalyst

Christensen, K. V.
01/02/2017 → 31/01/2018

XC-SP40-U1: Master Thesis (Civilingeniør) - Forbedring af den ikke-katalytiske deNOx proces ved hjælp af additiver

Christensen, K. V.
01/09/2016 → 30/06/2017

Master Thesis (Civilingeniør): Phospholipases for use in enzymatic transesterification of crude virgin oil

Christensen, K. V.
01/09/2015 → 30/06/2016

Master Thesis (Civilingeniør): Kinetik og virkning af opsamlet sod på SCR-processen på et Dinex F-SCR system

Christensen, K. V.
01/09/2015 → 30/06/2016

Master Thesis (Civilingeniør): Developing a synthetic pathway for the production of high surface area goethite

Christensen, K. V.
01/02/2016 → 30/06/2016

Master Thesis (Civilingeniør): Optimization of continuous fluid bed drying for enzyme coating - capacity and yield

Christensen, K. V.
01/02/2016 → 30/06/2016

Master Thesis (Civilingeniør): A Correlation for Metal Adsorption on a Turbular Polysulphone Membrane

Christensen, K. V.
01/02/2015 → 30/06/2015

Master Thesis (Civilingeniør): A Preparative Procedure for the Production of an Iron Oxide Catalyst for Ethyl Benzene Dehydrogenation

Christensen, K. V.
01/09/2014 → 30/06/2015

Master Thesis (Civilingeniør): Concentration of Red Clover Extract Using membrane Technology

Christensen, K. V.
01/02/2015 → 30/06/2015

Master Thesis (Masterprogram): Ekstraktion og opkoncentrering af R-phycoerythrin fra *Palmaria Palmata*

Christensen, K. V.
01/06/2014 → 31/01/2015

Master Thesis (Civilingeniør): Perovskite based material for dry reforming application

Christensen, K. V.
01/09/2013 → 01/07/2014

Master Thesis (Civilingeniør): Process Water and Biomass Recovery from Shrimp Wash Water

Christensen, K. V.
01/09/2013 → 01/07/2014

Master Thesis (Civilingeniør): Fractionation of value Added Components from Herring

Christensen, K. V.
01/09/2013 → 30/06/2014

Master Thesis (Civilingeniør): Microfiltration and Ultrafiltration of pig manure

Christensen, K. V.
01/02/2013 → 01/07/2013

Master Thesis (Civilingeniør): Modelling af hyaluronsyreproducerende Bacillus Subtilis fermentering

Christensen, K. V.
01/09/2011 → 30/06/2012

Master Thesis (Civilingeniør): Concentrating Ammonia from manure

Christensen, K. V.
01/02/2011 → 31/01/2012

Master Thesis (Civilingeniør): Opkoncentrering af pileekstrakt ved hjælp af membranteknologi

Christensen, K. V.
01/09/2011 → 01/10/2012

Master Thesis (Civilingeniør): Simulering af processer til fremstilling af bioethanol ud fra rapshalm

Christensen, K. V.
01/02/2011 → 30/06/2011

Master Thesis (Civilingeniør): Biogas Process Simulation using Aspen Plus

Christensen, K. V.
01/02/2011 → 30/06/2011

Master Thesis (Civilingeniør): Economical assessment of a membrane distillation plant for the production of ammoniacal fertiliser from animal manure

Christensen, K. V.
01/02/2009 → 30/06/2009

Master Thesis (Civilingeniør): Manufacture of natural plant colouring agents for use in food

Christensen, K. V.
01/02/2008 → 30/06/2008

Master Thesis (Civilingeniør): Enzymatisk transesterifikation af rapsolie til biodiesel

Christensen, K. V.
01/02/2007 → 31/01/2008

Master Thesis (Civilingeniør): Karakterisering af ZnO absorbent ved diffusionsforsøg

Christensen, K. V.
01/02/2007 → 31/01/2008

Master Thesis (Civilingeniør): Produktion af bioethanol ud fra dybstrøelse

Christensen, K. V.
01/09/2006 → 30/06/2007

Master Thesis (Civilingeniør): Analyse af kemiske, sensoriske og mikrobiologiske ændringer i snittet gulerod under lagring i forskellige atmosfæresammensætninger

Christensen, K. V.
01/09/2006 → 30/06/2007

Master Thesis (Civilingeniør): Diglyceridfjernelse fra palmeolie med enzymteknologi

Christensen, K. V.
01/09/2006 → 30/06/2007

Master Thesis (Civilingeniør): Ekstraktion af oregano med ethanol og vand på mobilt ekstraktionsanlæg

Christensen, K. V.
01/09/2006 → 30/06/2007

Master Thesis (Civilingeniør): Undersøgelse af produktion af biodiesel med Novozym 435

Christensen, K. V.
01/09/2006 → 30/06/2007

Master Thesis (Civilingeniør): Undersøgelse af betydningen af tørringsmetoder på indholdet af ginsenosider og polyacetylenier i amerikansk ginseng (*Panax quinquefolium* L.) rødder

Christensen, K. V.
01/02/2006 → 31/01/2007

Master Thesis (Civilingeniør): Produktion af bioethanol ud fra rapshalm

Christensen, K. V.
01/02/2006 → 31/01/2007

Master Thesis (Civilingeniør): The effect of Industrial Processing on the Aroma in Carrots

Christensen, K. V.
01/02/2006 → 31/01/2007

Master Thesis (Civilingeniør): Opkoncentrering af æblesaft fra forfiltreret råsaft ved brug af vakuummebrandestillation

Christensen, K. V.
01/09/2005 → 30/06/2006

Master Thesis (Civilingeniør): Undersøgelse af opbevarings-, tørrings- og ekstraktionsmetoders betydning for indhold af potentielle bioaktive stoffer i pilebark (*Salix purpurea*)

Christensen, K. V.
01/02/2005 → 31/01/2006

Supervision of Bachelor Thesis

Bachelor (Diplomingeniør) Optimering af Vandgenbrug hos Carlsberg Fredericia

Christensen, K. V.
01/09/2024 → 09/01/2025

Bachelor Thesis (Diplomingeniør) Evaluation and Design of Crude Preheat Retrofits at Kalundborg Refinery

Christensen, K. V.
01/09/2024 → 09/01/2025

Bachelor Thesis (Diplomingeniør) Circularity of Plastics from Primary Packing Materials

Christensen, K. V. & Birkved, M.
01/09/2024 → 09/01/2025

Bachelor Thesis: Modelling of direct atmospheric carbon capture

Christensen, K. V. & Wenzel, H.
01/02/2024 → 25/06/2024

Bachelor Thesis: Investigation of methods for the reduction of suspended substances in backwashing discharge

Sørensen, B. L. & Christensen, K. V.
01/09/2023 → 08/01/2024

Bachelor Thesis (Diplomingeniør): Investigation of carbon-capture waste heat utilization, by simulated integration to a district heating network, at Amager Bakke waste-to-energy plant in Copenhagen, Denmark.

Christensen, K. V.
01/09/2023 → 08/01/2024

Bachelor Thesis (Diplomingeniør): Investigation and sustainable reuse of spent hops from the brewing industry

Bahij, R. & Christensen, K. V.
01/09/2023 → 09/01/2024

Bachelor Thesis (Diplomingeniør): Enabling circularity of hard-to-recycle polyurethane wood composites in VELUX roof windows by advanced separation techniques

Christensen, K. V.
01/09/2023 → 08/01/2024

Bachelor Thesis (Diplomingeniør): Design of full-scale magnetic separation plant for separating phosphorus from sewage sludge

Christensen, K. V.
01/09/2023 → 09/01/2024

Bachelor Thesis (Diplomingeniør): Analysis of Modification Step in Insulin Production by Modelling

Christensen, K. V.
01/09/2023 → 08/01/2024

Bachelor Thesis (Diplomingeniør): Design of Exhaust System for Continuous Gas Analyze in the U-loop®

Christensen, K. V.
01/09/2023 → 09/01/2024

Bachelor Thesis (Diplomingeniør): Nanofiltration technology for the recovery of minerals from acid whey

Christensen, K. V. & Errico, M.
01/09/2022 → 27/01/2023

Bachelor Thesis (Diplomingeniør): Characterisation of a liquid chromatographic separation process using equipment with inline dilution

Christensen, K. V.
01/09/2022 → 26/01/2023

Bachelor Thesis (Diplomingeniør): Capacity Analysis of Clarification Process

Christensen, K. V.
01/09/2022 → 26/01/2023

Pre-treatment of agricultural waste straw for biogas production

Errico, M. & Christensen, K. V.
01/09/2022 → 01/01/2023

Bachelor Thesis (Diplomingeniør): The Study of Possible Sustainable Recycling and Usage of Hop Residuals in the Breiwing Industry

Christensen, K. V.
01/09/2022 → 16/01/2023

Bachelor Thesis (Diplomingeniør): Optimizing the Thermal Insulation Properties of Polyurethane Foam

Christensen, K. V.
01/09/2022 → 16/01/2023

Bachelor Thesis (Diplomingeniør): Installation og test af UHT-infusionsanlæg, samt en undersøgelse af varmebehandlingens effekt på mikroorganismer for Unibioprodukt

Christensen, K. V.
01/02/2022 → 01/06/2022

Bachelor Thesis (Diplomingeniør): Method for Purification of Water Samples

Christensen, K. V.
01/02/2022 → 01/06/2022

Bachelor Thesis (Diplomingeniør): Prevention of oxidation during production of polypropylene microfibers

Christensen, K. V.
01/09/2021 → 28/03/2022

Bachelor Thesis: Analysis of terpenes in the cannabis plant

Christensen, K. V. & Duelund, L.
01/09/2021 → 13/01/2022

Bachelor Thesis (Diplomingeniør): Evaluation of Supercritical CO₂ Extraction of terpenes from medical cannabis

Christensen, K. V. & Duelund, L.
01/09/2021 → 13/01/2022

Bachelor Thesis (Diplomingeniør): Analysis of Chemicals in Flue Gas Treatment at the Waste Incineration Plant of Aarhus

Christensen, K. V.
01/02/2021 → 16/06/2021

Bachelor Thesis (Diplomingeniør): Cryogenic Separation of CO from Synthesis Gas

Christensen, K. V.
01/09/2020 → 20/01/2021

Bachelor Thesis: The Degradation of Pesticides at Groyne 42 and in Multi-Purpose on Site Phase Separator

Christensen, K. V.
01/02/2020 → 18/06/2020

Bachelor Thesis (Diplomuddannelse): Development of V-SCR Catalysts

Christensen, K. V.
01/02/2019 → 20/03/2020

Bachelor Thesis (Diplomingeniør): Examination of the Possibility for Adding HTL-oil to the Feed in Shell A/S' Current Desulphurisation Unit

Christensen, K. V.
01/09/2019 → 02/01/2020

K-PRO7: Bachelor Thesis (Diplomingeniør): Extraction and separation of flavonoids and phenolic acid from sour cherry pomace

Christensen, K. V. & Roda Serrat, M. C.
03/09/2018 → 22/01/2019

K-PRO7-E07: Bachelor Thesis (Diplomingeniør)- Rengøring af UF membraner der har været brugt til svine plasma

Christensen, K. V.
01/09/2017 → 31/01/2018

K-PRO7-E07: Bachelor Thesis (Diplomingeniør)- Oprensning af permeat

Christensen, K. V.
01/09/2017 → 31/01/2018

BAP-KE6-E1-2606: Bachelor Thesis - Optimering af flavonoid-ekstraktion fra Kalanchoe blade

Christensen, K. V.
01/02/2017 → 30/06/2017

Bachelor Thesis (Diplomingeniør): Energioptimering ved udskiftning af luftkølere til varmevekslere

Christensen, K. V.
01/09/2015 → 31/01/2016

Bachelor Thesis (Civilingeniør): Separation af glycerider, fedtsyrer og biodiesel ved brug af keramiske membraner

Christensen, K. V.
01/02/2015 → 30/06/2015

Bachelor Thesis (Diplomingeniør): Separation of chromophor from phycocyanin

Christensen, K. V.
31/01/2015 → 01/09/2015

Bachelor Thesis (Diplomingeniør): Fremstilling af acetem

Christensen, K. V.
01/09/2014 → 31/01/2015

Bachelor Thesis (Civilingeniør): Expanded bed adsorption chromatography for protein purification

Christensen, K. V.
01/02/2014 → 30/06/2014

Bachelor Thesis (Civilingeniør): Dimensionering af anlæg til opkoncentrering af ammoniumsulfat

Christensen, K. V.
01/02/2014 → 30/06/2014

Bachelor Thesis (Diplomingeniør): Separation og opkoncentrering af aminosyre fra sildelage

Christensen, K. V.
01/02/2014 → 30/06/2014

Bachelor Thesis (Diplomingeniør): Reduktion af fri polyglycerol i polyglycerolestere

Christensen, K. V.
01/09/2012 → 31/01/2013

Bachelor Thesis (Civilingeniør): Castor Oil as Bio-Base in Polymer Production

Christensen, K. V.
01/02/2013 → 01/07/2013

Bachelor Thesis (Diplomingeniør): Udvikling af specialgas

Christensen, K. V.
01/09/2012 → 31/01/2013

Bachelor Thesis (Diplomingeniør): Opskalering af Teknologier til Protein Fraktionering: Magnetisk Separation

Christensen, K. V.
01/02/2012 → 30/06/2012

Bachelor Thesis (Diplomingeniør): Oprensning af monoglycerider ved fjernelse af frie fedtsyrer

Christensen, K. V.
01/09/2011 → 31/01/2012

Bachelor Thesis (Civilingeniør): Flydende enzymer til fremstilling af biodiesel

Christensen, K. V.
01/02/2011 → 30/06/2011

Bachelor Thesis (Diplomuddannelse): Indkøring af Ultrafiltreringsanlæg og RO filtrering af Fucucidinsyre

Christensen, K. V.
01/02/2009 → 31/01/2010

Bachelor Thesis (Diplomingeniør): Ammoniakstripping fra gylle

Christensen, K. V.
01/09/2009 → 31/01/2010

Bachelor Thesis (Civilingeniør): Fremstilling af biodiesel ud fra rapsolie i fed batch reaktor

Christensen, K. V.
01/02/2009 → 30/06/2009

Bachelor Thesis (Diplomingeniør): NF fraktionering af mejeriprodukt

Christensen, K. V.
01/02/2009 → 30/06/2009

Bachelor Thesis (Diplomingeniør): Fremstilling af brint ved forgasning af kul

Christensen, K. V.
01/09/2008 → 31/01/2009

Bachelor Thesis (Diplomingeniør): Eksperimentel fremstilling af biodiesel ud fra dyrefedt ved enzymatisk transesterifikation

Christensen, K. V.
01/09/2008 → 31/01/2009

Bachelor Thesis (Diplomingeniør): Fremstilling af brint ved forgasning af pitch

Christensen, K. V.
01/09/2008 → 31/01/2009

Bachelor Thesis (Diplomingeniør): Concentration of Keratin using Direct Contact Membrane Distillation

Christensen, K. V.
01/02/2008 → 30/06/2008

Bachelor Thesis (Diplomingeniør): Study of the fermentation process in the production of bioethanol

Christensen, K. V.
01/02/2008 → 30/06/2008

Bachelor Thesis (Diplomingeniør): Enzymatisk fremstilling af biodiesel - Simuleringer og undersøgelser vedrørende reaktioner og reaktortyper

Christensen, K. V.
01/09/2007 → 31/01/2008

Bachelor Thesis (Civilingeniør): Optimering af proces til fremstilling af bioethanol ud fra rapshalm

Christensen, K. V.
01/02/2007 → 30/06/2007

Bachelor Thesis (Diplomuddannelse): Optimering af fældningstrin i Insulin Aspart processen

Christensen, K. V.
01/02/2007 → 30/06/2007

Bachelor Thesis (Diplomingeniør): Indledende undersøgelse til opkoncentrering af keratin i forbindelse med konservering af vanddrukket træ

Christensen, K. V.
01/02/2007 → 30/06/2007

Bachelor Thesis (Civilingeniør): Matematisk model til simulering af anerob fermentering af svinegyfle

Christensen, K. V.
01/02/2007 → 30/06/2007

Bachelor Thesis (Diplomingeniør): Membranfiltrering af perkolat på Vejle Genbrugsterminal

Christensen, K. V.
01/09/2006 → 31/01/2007

Bachelor Thesis (Diplomingeniør): Fjernelse af ammoniak i biogasreaktorer

Christensen, K. V.
01/09/2006 → 31/01/2007

Bachelor Thesis (Diplomingeniør): Opkoncentrering af økologisk birkesaft

Christensen, K. V.
01/02/2007 → 30/06/2007

Bachelor Thesis (Diplomingeniør): Karakterisering og modellering af membranbefugter til brug i brændselscellesystemer

Christensen, K. V.
01/09/2006 → 31/01/2007

Bachelor Thesis (Diplomingeniør): Undersøgelse og optimering af emballage til fødevarerolier

Christensen, K. V.
01/09/2005 → 30/06/2006

Bachelor Thesis (Diplomingeniør): Udvikling af metode til vanding af planter med saltvand

Christensen, K. V.
01/02/2006 → 30/06/2006

Bachelor Thesis (Diplomingeniør): Fjernelse af arsen fra drikkevand ved MF med Fe(III)-flokulering og NF

Christensen, K. V.
01/09/2005 → 31/01/2006

Bachelor Thesis (Diplomingeniør): Beer stabilisation

Christensen, K. V.
01/09/2005 → 31/01/2006

Bachelor Thesis (Diplomingeniør): Opkoncentrering af birkesaft ved direkte kontakt membrandestillation

Christensen, K. V.
01/02/2005 → 30/06/2005

Bachelor Thesis (Diplomingeniør): Test af pilotanlæg: Fremstilling af solbærkoncentrat ved osmotisk membrandestillation

Christensen, K. V.
01/02/2005 → 30/06/2005

Bachelor Thesis (Diplomingeniør): Fremstilling af saftkoncentrat ved osmotisk membrandestillation

Christensen, K. V.
01/09/2004 → 31/01/2005

Bachelor Thesis (Diplomingeniør): Test af pilotanlæg til forbedret frugtsaft

Christensen, K. V.
01/02/2004 → 30/06/2004

Bachelor Thesis (Diplomingeniør): Befugtning af indsugningsluften til brændselsceller

Christensen, K. V.
01/09/2003 → 31/01/2004

Bachelor Thesis (Diplomingeniør): Opkoncentrering af valleprotein ved membrandestillation

Christensen, K. V.
01/02/2003 → 30/06/2003

Bachelor Thesis (Diplomingeniør): Biodiesel

Christensen, K. V.
01/02/2003 → 30/06/2003

Bachelor Thesis (Diplomingeniør): Udnyttelse af spildvarme til tankopvarmning på Aarhus Oliefabrik A/S

Christensen, K. V.
01/09/2002 → 31/01/2003

Bachelor Thesis (Diplomingeniør): Tilpasning af CMA-30 til SAE AMS 1435

Christensen, K. V.
01/02/2003 → 30/06/2003

Bachelor Thesis (Diplomingeniør): Konstruktion og indkøring af TDM-pilotanlæg

Christensen, K. V.
01/09/2002 → 31/01/2003

Bachelor Thesis (Diplomingeniør): Anvendelse af kemometri til koncentrationsbestemmelse af ethanol, acetaldehyd og benzaldehyd med NIR

Christensen, K. V.
01/09/2002 → 31/01/2003

Bachelor Thesis (Diplomingeniør): Oprensning af Tjæresøer

Christensen, K. V.
01/09/1999 → 31/01/2000

Bachelor Thesis (Diplomingeniør): Karakterisering af rRNA bindende domæne af erythromycin resistent methylase (ErmE)

Christensen, K. V.
01/02/1999 → 30/06/1999

Bachelor Thesis (Diplomingeniør): Tilpasning af mobilt forbrændingsanlæg til klinisk risikoaffald

Christensen, K. V.
01/09/1998 → 31/01/1999

Bachelor Thesis (Diplomingeniør): Substitution af tetraklorkulstofmed freon ved bestemmelse af olie/fedt i vandved hjælp af IR-spektroskopi

Christensen, K. V.
01/02/1999 → 30/06/1999

Bachelor Thesis (Diplomingeniør): Katalytisk fremstilling af polyglycerol

Christensen, K. V.
01/09/1998 → 31/01/1999

Bachelor Thesis (Diplomingeniør): Dimensionering af tre bitumentanke, med rør, ventiler og pumper

Christensen, K. V.
01/02/1998 → 30/06/1998

Bachelor Thesis (Diplomingeniør): Opkoncentrering af tekonzentrat

Christensen, K. V.
01/02/1998 → 30/06/1998

Bachelor Thesis (Diplomingeniør): Papir-, lim- og valsekvalitetens indflydelse på limfugestykken i festartikler

Christensen, K. V.
01/09/1997 → 31/01/1998

Bachelor Thesis (Diplomingeniør): Skitseprojekt til De-NOx enhed til mobilt forbrændingsanlæg

Christensen, K. V.
01/09/1997 → 31/01/1998

Bachelor Thesis (Diplomingeniør): Forprojektering til CMA-produktion

Christensen, K. V.
01/02/1997 → 30/06/1997

Bachelor Thesis (Diplomingeniør): Gas separation by pressure swing adsorption

Christensen, K. V.
01/09/1996 → 31/01/1997

Bachelor Thesis (Diplomingeniør): Fastfaseanalyse og HPLC-analyse af D3-vitamin

Christensen, K. V.
01/09/1996 → 31/01/1997

Bachelor Thesis (Diplomingeniør): Fremstilling af absolut ethanol

Christensen, K. V.
01/02/1996 → 30/06/1996

Bachelor Thesis (Teknikumingeniør): Oprensning af kviksløvholdigt affald

Christensen, K. V.
01/02/1994 → 30/06/1994

Bachelor Thesis (Teknikumingeniør): Rensning af procesvand

Christensen, K. V.
01/02/1994 → 30/06/1994

Bachelor Thesis (Teknikumingeniør): Hydrolyse af Sorbinsyrepolyester

Christensen, K. V.
01/02/1993 → 30/06/1993

Bachelor Thesis (Teknikumingeniør): Redoxforhold i øl

Christensen, K. V.
01/02/1992 → 30/06/1992

Bachelor Thesis (Teknikumingeniør) - Røggasrensning med regenerering af sorbent: marineanvendelse

Christensen, K. V.
01/02/1992 → 30/06/1992

Individual Study Activities

Individual Study Activity: Development of Mathematical Model for Membrane Distillation in MATLAB

Christensen, K. V.
01/02/2020 → 30/06/2020

TENDI-E5-1002: Udvikling af praktisk metode til bestemmelse af partikel separation effektiviteten for en tallerkencentrifuge

Christensen, K. V.
01/09/2017 → 31/01/2018

Supervision: Industrial Internship & In-Company Period

Internship at Kalundborg Refinery

Christensen, K. V.
01/02/2024 → 31/08/2024

Internship at Ball Beverage Can Fredericia A/S

Christensen, K. V.
01/02/2024 → 16/08/2024

Internship at Strandmøllen A/S

Christensen, K. V.
01/02/2024 → 16/08/2024

Internship at Clean Matter ApS

Christensen, K. V.
01/02/2024 → 16/08/2024

Internship Carlsberg A/S

Christensen, K. V.
01/02/2024 → 16/08/2024

Internship at Meneta

Christensen, K. V.
01/02/2024 → 16/08/2024

Internship at Fortum Waste Solutions A/S

Christensen, K. V.
01/02/2024 → 16/08/2024

Internship at COWI

Christensen, K. V.
04/09/2023 → 31/01/2024

Internship at Nature Energy

Christensen, K. V.
01/02/2023 → 11/08/2023

Internship at Velux

Christensen, K. V.
01/02/2023 → 11/08/2023

Internship at Vandcenter Syd

Christensen, K. V. & Qu, H.
01/02/2023 → 11/08/2023

Internship at UniBio A/S

Christensen, K. V.
01/02/2023 → 11/08/2023

Internship at Novo Nordisk

Christensen, K. V.
01/02/2023 → 11/08/2023

Internship at Crossbridge Energy A/S

Christensen, K. V.
01/02/2023 → 11/08/2023

Internship at ARC-I/S Amager Ressourcecenter

Christensen, K. V.
01/02/2023 → 11/08/2023

Internship at Odense Kommune - industri og miljø

Christensen, K. V.
01/09/2022 → 03/02/2023

Internship at Novo Nordisk

Christensen, K. V.
01/08/2022 → 02/01/2023

In-Company Period at Carlsberg Breweries A/S

Christensen, K. V.
01/09/2022 → 13/01/2023

Internship at LEGO

Christensen, K. V.
01/02/2022 → 31/08/2022

Internship at VandCenter Syd

Christensen, K. V.
01/02/2022 → 15/08/2022

Internship at Svenborg Brakes

Christensen, K. V.
01/02/2022 → 15/08/2022

Internship at QNTMLabs

Christensen, K. V.
01/02/2022 → 15/08/2022

Internship at PLIXXENT A/S

Christensen, K. V.
01/02/2022 → 15/08/2022

Internship at Danish Environmental Protection Agency

Christensen, K. V.
01/03/2022 → 15/08/2022

Internship at Crossbridge Energy A/S

Christensen, K. V.
01/02/2022 → 15/08/2022

Internship at Arla Innovation Center

Christensen, K. V.
01/02/2022 → 15/08/2022

Internship at UniBio A/S

Christensen, K. V.
30/08/2021 → 17/01/2022

Internship at Stena Recycling

Christensen, K. V.
13/09/2021 → 31/01/2022

Internship at NordikCoffee ApS

Christensen, K. V.
11/10/2021 → 28/02/2022

Internship at Biopol Sjávarlíftækni­setur

Christensen, K. V.
02/06/2021 → 19/10/2021

In-Company Period at Novo Nordic

Christensen, K. V. & Errico, M.
01/09/2021 → 13/01/2022

Internship at VICATH A/S

Christensen, K. V.
01/02/2021 → 08/08/2021

Internship at Shell

Christensen, K. V.
01/02/2021 → 08/08/2021

Internship at Novo Nordisk

Christensen, K. V.
01/02/2021 → 08/08/2021

Internship at NNE

Christensen, K. V.
01/02/2021 → 08/08/2021

Internship at Arla Foods Ingredients

Christensen, K. V.
01/02/2021 → 08/08/2021

Internship at Arla Foods

Christensen, K. V.
01/02/2021 → 08/08/2021

Internship at University of Copenhagen - Department of Veterinary and Animal Sciences

Christensen, K. V.
01/09/2020 → 31/01/2021

Internship at Orana A/S

Christensen, K. V.
01/09/2020 → 31/01/2021

Internship at AVA

Christensen, K. V.
01/09/2020 → 31/01/2021

Internship at Shell A/S

Christensen, K. V.
03/02/2020 → 31/07/2020

Internship at Ørsted Markets and Bioenergy A/S

Christensen, K. V.
03/02/2020 → 30/06/2020

Internship at Nexus A/S

Christensen, K. V.
03/02/2020 → 30/06/2020

Internship at PHOTOCAT A/S

Christensen, K. V.
04/02/2020 → 01/07/2020

Internship at Equinor Refining Denmark A/S

Christensen, K. V.
03/02/2020 → 30/06/2020

Internship at NNE

Christensen, K. V.
01/02/2019 → 31/08/2019

Internship at DINEX A/S

Christensen, K. V.
01/02/2019 → 31/08/2019

Internship at Danish Shell

Christensen, K. V.
01/02/2019 → 31/08/2019

T200026102: Internship at Unibio

Christensen, K. V.
01/02/2019 → 01/06/2019

X-VF-U01: In-company Period - Haldor Topsøe A/S

Christensen, K. V.
01/09/2017 → 31/01/2018

Teaching experience: Courses Taught**Anvendt strømningelære, varmeoverførsel, termodynamik og materialevalg**

Christensen, K. V.
01/02/2023 → 21/06/2024

Fluid mekanik, varmetransmission, termodynamik og materialelære

Christensen, K. V.
01/02/2023 → 21/06/2024

Grundlæggende kemisk proces- og miljøforståelse

Christensen, K. V. & Birkved, M.
01/09/2023 → 16/01/2025

Industrielle separationsprocesser

Christensen, K. V.
01/09/2023 → 31/01/2025

KCKPBW: Environmental Technology for Treatment of Bio-Waste Manure

Sommer, S. G. & Christensen, K. V.
01/08/2009 → 31/08/2011

KE35: Industriel Luftforurening

Christensen, K. V. & Hansen, L.
01/02/2007 → 30/06/2012

Kemi C

Christensen, K. V.
12/08/2021 → 30/06/2023

Kemisk Produktion og Miljø

Christensen, K. V. & Birkved, M.
01/09/2020 → 20/01/2023

Kemisk produktion og miljøpåvirkninger

Christensen, K. V. & Birkved, M.
01/09/2023 → 16/01/2025

K-IFG3-U1: Fysisk Kemi og Industrielle Separationsprocesser

Andersen, S. M., Christensen, K. V. & Skou, E. M.
01/09/2011 → 31/01/2014

K-PTE2-U2: Energy and materials

Christensen, K. V.
01/02/2011 → 14/06/2022

K-REG1: Regulerings teknik

Christensen, K. V.
01/09/2010 → 31/01/2012

PTE-1-E2: Kemisk Produktion og Miljø

Pedersen, L. & Christensen, K. V.
01/09/2017 → 31/01/2020

T210050101: Industrial Separation and Purification Technologies

Qu, H. & Christensen, K. V.
01/02/2020 → 31/07/2023

T210051101: Industrial Fermentation and Modelling of Bioprocesses

Karring, H., Bastidas Oyanedel, J.-R. & Christensen, K. V.
01/02/2020 → 30/06/2022

T210051101: Industrial Fermentation and Modelling of Bioprocesses

Karring, H. & Christensen, K. V.
01/02/2023 → 30/06/2023

TEK-ReUseWaste

Christensen, K. V. & Norddahl, B.
12/08/2013 → 16/08/2013

TK-PROC-U1: Processtyring og -design

Christensen, K. V.
01/09/2008 → 31/01/2011

VKD2K: Værkstedskursus 2

Christensen, K. V.
01/01/2011 → 31/01/2018

XC-ANUM1: Advanced Numerical Methods and Modelling for Chemical and Biochemical Engineers

Christensen, K. V. & Christensen, K. V.
01/09/2015 → 31/01/2020

XC-CAT1: Heterogeneous Catalysis

Christensen, K. V.
01/09/2009 → 31/01/2020

XC-CAT2-U1: Homogeneous Catalysis

Christensen, K. V.
01/02/2010 → 30/06/2011

XC-CPD2-U1: Chemical Product Design

Christensen, K. V.
01/09/2009 → 31/01/2010

XC-REA2-U1: Design of Catalytic Reactors

Christensen, K. V.
01/02/2008 → 30/06/2008

XC-REA3-U1: Modelling and simulation of non-ideal reactors

Christensen, K. V.
01/02/2010 → 30/06/2020

XD-CPD1: Chemical Process Design

Christensen, K. V.
01/09/2009 → 31/01/2011

X-MEM1: Industrial Membrane Technology

Christensen, K. V.
01/09/2018 → 31/01/2020

X-REA1-U1: Design of Ideal Chemical Reactors

Christensen, K. V.
01/09/2009 → 31/01/2015

X-REG2: Procesregulering af kemiske og biokemiske processer

Christensen, K. V.
01/09/2013 → 31/01/2014

External Examiner**External Examiner (Censor) at Absalon University College: Chemical Engineering**

Christensen, K. V. (Censor)
28. Mar 2025

External Examiner (Censor) at Absalon University College: Chemical Engineering

Christensen, K. V. (Censor)
3. Feb 2025

External Examiner (Censor) at Aalborg University: 3rd semester project

Christensen, K. V. (Censor)
30. Jan 2025

External Examiner (Censor) at Aalborg University: 5th semester project

Christensen, K. V. (Censor)
22. Jan 2025

External Examiner (Censor) at Aalborg University: 3rd semester project

Christensen, K. V. (Censor)
21. Jan 2025

External Examiner (Censor) at Aalborg University: 5th semester project

Christensen, K. V. (Censor)
21. Jan 2025

External Examiner (Censor) at Aalborg University: 8th semester project

Christensen, K. V. (Censor)
26. Aug 2024

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)
27. Jun 2024

External Examiner (Censor) at Aarhus University: Master Thesis

Christensen, K. V. (Censor)
24. Jun 2024

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

17. Jun 2024

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

17. Jun 2024

External Examiner (Censor) at Aarhus University: Chemical Unit Operations I

Christensen, K. V. (Censor)

6. Jun 2024

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

24. May 2024

External Examiner (Censor) at Aalborg University: 5th semester project

Christensen, K. V. (Censor)

30. Jan 2024

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

30. Jan 2024

External Examiner (Censor) at Aarhus University: Chemical Unit Operations I

Christensen, K. V. (Censor)

15. Jan 2024

External Examiner (Censor) at Aarhus University: Chemical Unit Operations

Christensen, K. V. (Censor)

12. Jan 2024

Censor at VIA: Kemi C

Christensen, K. V. (Censor)

22. Dec 2023

External Examiner (Censor) at Aarhus University: Chemical Reactor Design and Downstream Processes

Christensen, K. V. (Censor)

4. Sept 2023

External Examiner (Censor) at Aalborg University: 5th semester project

Christensen, K. V. (Censor)

31. Aug 2023

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

16. Aug 2023

External Examiner (Censor) at Aarhus University: Chemical Reactor Design and Downstream Processes

Christensen, K. V. (Censor)

5. Jul 2023

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

30. Jun 2023

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

29. Jun 2023

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

29. Jun 2023

External Examiner (Censor) at Aalborg University: 4th semester project

Christensen, K. V. (Examiner)

22. Jun 2023

External Examiner (Censor) at Aalborg University: 4th semester project

Christensen, K. V. (Examiner)

22. Jun 2023

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Examiner)

22. Jun 2023

External Examiner (Censor) at Absalon University College: Chemical Engineering

Christensen, K. V. (Examiner)

25. May 2023

External Examiner (Censor) at Absalon University College: Chemical Engineering

Christensen, K. V. (Censor)

15. Mar 2023

External Examiner (Censor) at Absalon University College: Bachelor Thesis

Christensen, K. V. (Censor)

25. Jan 2023

External Examiner (Censor) at Aalborg University: 5th semester project

Christensen, K. V. (Censor)

24. Jan 2023

External Examiner (Censor) at Absalon University College: Chemical Engineering

Christensen, K. V. (Censor)

4. Jan 2023

External Examiner (Censor) at DTU Preparatory Chemistry B

Christensen, K. V. (Censor)

22. Dec 2022

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

23. Aug 2022

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

28. Jun 2022

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

28. Jun 2022

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

23. Jun 2022

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

22. Jun 2022

External Examiner (Censor) at Aarhus University: Chemical Unit Operations

Christensen, K. V. (Censor)

2. Jun 2022

External Examiner (Censor) at Aalborg University: 5th semester project

Christensen, K. V. (Censor)

1. Mar 2022

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

1. Mar 2022

External Examiner (Censor) at Aalborg University: 8th semester project

Christensen, K. V. (Censor)

16. Feb 2022

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

4. Feb 2022

External Examiner (Censor) at Aarhus University: Chemical Unit Operations

Christensen, K. V. (Censor)

16. Jan 2022

External Examiner (Censor) at Aarhus University: Bachelor Thesis

Christensen, K. V. (Censor)

12. Jan 2022

External Examiner (Censor) at Aarhus University: Chemical Reaction Engineering and Downstream Processes

Christensen, K. V. (Censor)

6. Sept 2021

External Examiner (Censor) at Aarhus University: Chemical Reaction Engineering and Downstream Processes

Christensen, K. V. (Censor)

5. Jul 2021

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

25. Jun 2021

External Examiner (Censor) at Aalborg University: 4th semester project

Christensen, K. V. (Censor)

24. Jun 2021 → 25. Jun 2021

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

21. Jun 2021

External Examiner (Censor) at Aalborg University: 5th semester project

Christensen, K. V. (Censor)

28. Jan 2021

External Examiner (Censor) at Aarhus University: Bachelor Thesis

Christensen, K. V. (Censor)

6. Jan 2021

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

21. Oct 2020

External Examiner (Censor) at Aalborg University: 8th Semester Project

Christensen, K. V. (Censor)

30. Jun 2020

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

30. Jun 2020

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

29. Jun 2020

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

29. Jun 2020

External Examiner (Censor) at DTU: Bachelor Thesis

Christensen, K. V. (Censor)

25. Jun 2020

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

19. Jun 2020

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

19. Jun 2020

External Examiner (Censor) at Aalborg University: Chemical Unit Operations

Christensen, K. V. (Censor)

8. Mar 2020

External Examiner (Censor) at Absalon: Chemical Engineering

Christensen, K. V. (Censor)

18. Feb 2020

External Examiner (Censor) at DTU: Master Thesis in Chemical Engineering

Christensen, K. V. (Censor)

13. Feb 2020

External Examiner (Censor) at Absalon: Chemical Engineering

Christensen, K. V. (Censor)

29. Jan 2020

External Examiner (Censor) at Aarhus University: Master Thesis

Christensen, K. V. (Censor)

16. Jan 2020

External Examiner (Censor) at Absalon: Chemical Engineering

Christensen, K. V. (Censor)

14. Jan 2020

External Examiner (Censor) at Aarhus University: Physical Chemistry & Chemical Engineering

Christensen, K. V. (Censor)

3. Jan 2020

External Examiner (Censor) at Absalon: Chemical Engineering

Christensen, K. V. (Censor)

19. Dec 2019

External Examiner (Censor) at Aarhus University: Chemical Reaction Engineering and Downstream Processes

Christensen, K. V. (Censor)

15. Aug 2019

External Examiner (Censor) at Aarhus University: Chemical Reaction Engineering and Downstream Processes

Christensen, K. V. (Censor)

1. Jul 2019

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

27. Jun 2019

External Examiner (Censor) at Aalborg University: 8th semester project (Oil and Gas Technology)

Christensen, K. V. (Censor)

24. Jun 2019

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

24. Jun 2019

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

24. Jun 2019

External Examiner (Censor) at Aalborg University: Master Thesis

Christensen, K. V. (Censor)

21. Jan 2019

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

21. Jan 2019

External Examiner (Censor) at Aarhus University: Master Thesis

Christensen, K. V. (Censor)

18. Jan 2019

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

31. Aug 2018

External Examiner (Censor) at Aarhus University: Chemical Engineering

Christensen, K. V. (Censor)

22. Aug 2018

External Examiner (Censor) at Aarhus University: Physical Chemistry & Chemical Engineering

Christensen, K. V. (Censor)

22. Aug 2018

External Examiner (Censor) at DTU: Master Thesis in Chemical Engineering

Christensen, K. V. (Censor)

20. Jul 2018

External Examiner (Censor) at Aalborg University: 8th semester projects

Christensen, K. V. (Censor)

29. Jun 2018

External Examiner (Censor) at Aalborg University: Bachelor Thesis

Christensen, K. V. (Censor)

27. Jun 2018 → 28. Jun 2018

External Examiner (Censor) at Aalborg University: Master Thesis in Chemical Engineering

Christensen, K. V. (Censor)

27. Jun 2018

External Examiner (Censor) at Aalborg University: Master Thesis in Chemical Engineering

Christensen, K. V. (Censor)

25. Jun 2018

External Examiner (Censor) at Aarhus University: Chemical Engineering

Christensen, K. V. (Censor)

23. Jun 2018

External Examiner (Censor) at Aarhus University: Physical Chemistry

Christensen, K. V. (Censor)

23. Jun 2018

External Examiner (Censor) at Aarhus University: Physical Chemistry & Chemical Engineering

Christensen, K. V. (Censor)

23. Jun 2018

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes

Christensen, K. V. (Censor)

14. Mar 2018

External Examiner (Censor) at Aalborg University: Chemical Unit Operations

Christensen, K. V. (Censor)

22. Feb 2018

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes

Christensen, K. V. (Censor)

29. Jan 2018

External Examiner (Censor) at Aalborg University: Chemical Unit Operations

Christensen, K. V. (Censor)

19. Jan 2018

External Examiner (Censor) at Aalborg University, Esbjerg: Master Thesis in Chemical Engineering

Christensen, K. V. (Censor)

11. Jan 2018

External Examiner (Censor) at Denmarks Technical University: Master Thesis in Forward Osmosis

Christensen, K. V. (Censor)

9. Aug 2017

External Examiner (Censor) at Denmarks Technical University: Master Thesis in Bioprocess Engineering

Christensen, K. V. (Censor)

10. Jul 2017

External Examiner (Censor) at Aalborg University, Esbjerg: 8th Semester Project in Oil & Gas Technology

Christensen, K. V. (Censor)

20. Jun 2017

External Examiner (Censor) at Aalborg University, Esbjerg: Bachelor Project in Oil & Gas Technology

Christensen, K. V. (Censor)

20. Jun 2017

External Examiner (Censor) at Aarhus University: Bachelor Projects in Bioprocess Engineering

Christensen, K. V. (Censor)

15. Jun 2017

External Examiner (Censor) at Aalborg University, Esbjerg: Master Thesis in Chemical Engineering

Christensen, K. V. (Censor)

29. May 2017

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes

Christensen, K. V. (Censor)

28. Mar 2017

External Examiner (Censor) at Aalborg University: Chemical Unit Operations

Christensen, K. V. (Censor)

11. Mar 2017

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes

Christensen, K. V. (Censor)

25. Jan 2017

External Examiner (Censor) at Aalborg University: 5th Semester Project Chemical Engineering

Christensen, K. V. (Censor)

20. Jan 2017

External Examiner (Censor) at Aalborg University, Esbjerg: 5th Semester Project in Oil & Gas Technology
Christensen, K. V. (Censor)
18. Jan 2017

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
14. Jan 2017

External Examiner (Censor) at Denmarks Technical University: Master Thesis in Chemical Engineering
Christensen, K. V. (Censor)
18. Jul 2016

External Examiner (Censor) at Aalborg University, Esbjerg: 4th Semester Project in Oil & Gas Technology
Christensen, K. V. (Censor)
27. Jun 2016

External Examiner (Censor) at Aalborg University, Esbjerg: Master Thesis in Oil & Gas Technology
Christensen, K. V. (Censor)
27. Jun 2016

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
8. Apr 2016

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
29. Feb 2016

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
1. Feb 2016

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
8. Jan 2016 → 18. Jan 2016

External Examiner (Censor) at Aalborg University: Bachelor Project Chemical Engineering
Christensen, K. V. (Censor)
23. Jun 2015

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
2. Mar 2015

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
14. Jan 2015

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
9. Jan 2015

External Examiner (Censor) at Denmark's Technical University: Master Thesis in Chemical Engineering
Christensen, K. V. (Censor)
26. Jun 2014

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
17. Mar 2014

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
14. Mar 2014

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
27. Jan 2014

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
27. Jan 2014

External Examiner (Censor) at Aalborg University: Master Thesis in Chemical Engineering Membrane Technology
Christensen, K. V. (Censor)
20. Sept 2013

External Examiner (Censor) at Aarhus University: Chemical Reaction Engineering
Christensen, K. V. (Censor)
23. Apr 2013

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
18. Mar 2013

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
18. Feb 2013

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
30. Jan 2013

External Examiner (Censor) at Aalborg University: Semester Project in Chemical Process Design
Christensen, K. V. (Censor)
23. Jan 2013

External Examiner (Censor) at Aalborg University: Chemical Unit Operations
Christensen, K. V. (Censor)
21. Jan 2013

External Examiner (Censor) at Aalborg University: Master Thesis in Chemical Engineering
Christensen, K. V. (Censor)
15. Jun 2012

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes
Christensen, K. V. (Censor)
19. Apr 2012

External Examiner (Censor) at Aalborg University: Chemical Unit Operations

Christensen, K. V. (Censor)

12. Mar 2012

External Examiner (Censor) at Aalborg University: Physical Chemistry and Mass Transfer Processes

Christensen, K. V. (Censor)

28. Feb 2012

External Examiner (Censor) at Aalborg University: Chemical Unit Operations

Christensen, K. V. (Censor)

16. Jan 2012

External Examiner (Censor) at Aarhus Engineering College: Chemical Reaction Engineering

Christensen, K. V. (Censor)

27. May 2011

External Examiner (Censor) at Aalborg University: Bachelor Project Chemical Engineering

Christensen, K. V. (Censor)

23. Jun 2010 → 24. Jun 2010

External Examiner (Censor) at Aarhus Engineering College: Chemical Reaction Engineering

Christensen, K. V. (Censor)

5. May 2010

External Examiner (Censor) at Aarhus Engineering College: Bachelor Project Chemical Engineering

Christensen, K. V. (Censor)

19. Jan 2010

External Examiner (Censor) at Aarhus Engineering College: Semester Projects Chemical Engineering

Christensen, K. V. (Censor)

1. Jul 2009

External Examiner (Censor) at Aarhus Engineering College: Bachelor Project Chemical Engineering

Christensen, K. V. (Censor)

17. Jun 2009

External Examiner (Censor) at Aarhus Engineering College: Chemical Reaction Engineering

Christensen, K. V. (Censor)

21. Apr 2009

External Examiner (Censor) at Aarhus Engineering College: Bachelor Project Chemical Engineering

Christensen, K. V. (Censor)

14. Jan 2009

External Examiner (Censor) at Aarhus Engineering College: Semester Projects Chemical Engineering

Christensen, K. V. (Censor)

24. Jun 2008

External Examiner (Censor) at Aarhus Engineering College: Chemical Unit Operations

Christensen, K. V. (Censor)

18. Jan 2007