

Adam Cohen Simonsen  
Institut for Fysik, Kemi og Farmaci  
Fysik  
SDU Climate Cluster  
E-mail: adam@sdu.dk  
Telefon: +4565503527

## Publications

### **The Langmuir-Blodgett trough (Langmuir film balance) can be used to understand the stabilizer concentrations in aqueous nano- and microsuspensions**

Zulbeari, N., Mustafafova, S. S., Simonsen, A. C., Lund, F. W. & Holm, R., 15. nov. 2024, I: International Journal of Pharmaceutics. 665, 9 s., 124726.

### **The cytoplasmic tail of myelin protein zero induces morphological changes in lipid membranes**

Krokengen, O. C., Touma, C., Mularski, A., Sutinen, A., Dunkel, R., Ytterdal, M., Raasakka, A., Mertens, H. D. T., Simonsen, A. C. & Kursula, P., 7. okt. 2024, I: Biochimica et Biophysica Acta - Biomembranes. 1866, 7, 14 s., 184368.

### **Shape of the membrane neck around a hole during plasma membrane repair**

Klenow, M. B., Vigsø, M. S., Pezeshkian, W., Nylandsted, J., Lomholt, M. A. & Simonsen, A. C., 2. jul. 2024, I: Biophysical Journal. 123, 13, s. 1827-1837

### **Role of the pea protein aggregation state on their interfacial properties**

Grasberger, K. F., Lund, F. W., Simonsen, A. C., Hammershøj, M., Fischer, P. & Corredig, M., 15. mar. 2024, I: Journal of Colloid and Interface Science. 658, s. 156-166 11 s.

### **Engineering a membrane-binding protein to trimerize and induce high membrane curvature**

Hakami Zanjani, A. A., Mularski, A., Busk Heitmann, A. S., Dias, C., Møller, M. E., Maeda, K., Nylandsted, J., Simonsen, A. C. & Khandelia, H., 25. jul. 2023, I: Biophysical Journal. 122, 14, s. 3008-3017

### **Discriminating between different proteins in the microstructure of acidified milk gels by super-resolution microscopy**

Li, R., Ebbesen, M. F., Glover, Z. J., Jæger, T. C., Rovers, T. A. M., Svensson, B., Brewer, J. R., Simonsen, A. C., Ipsen, R. & Hougaard, A. B., maj 2023, I: Food Hydrocolloids. 138, 12 s., 108468.

### **Interplay of membrane crosslinking and curvature induction by annexins**

Mularski, A., Sønder, S. L., Heitmann, A. S. B., Pandey, M. P., Khandelia, H., Nylandsted, J. & Simonsen, A. C., dec. 2022, I: Scientific Reports. 12, 22568.

### **Lens nucleation and droplet budding in a membrane model for lipid droplet biogenesis**

Hegaard, F. V., Klenow, M. B. & Simonsen, A. C., 2. aug. 2022, I: Langmuir : the ACS journal of surfaces and colloids. 38, 30, s. 9247-9256

### **Water mobility and microstructure of acidified milk model gels with added whey protein ingredients**

Li, R., Czaja, T. P., Glover, Z. J., Ipsen, R., Jæger, T. C., Rovers, T. A. M., Simonsen, A. C., Svensson, B., van den Berg, F. & Hougaard, A. B., jun. 2022, I: Food Hydrocolloids. 127, 13 s., 107548.

### **Microstructural changes in acid milk gels due to temperature-controlled high-intensity ultrasound treatment: Quantification by analysis of super-resolution microscopy images**

James Glover, Z., Gregersen, S. B., Wiking, L., Hammershøj, M. & Simonsen, A. C., maj 2022, I: International Journal of Dairy Technology. 75, 2, s. 321-328

### **Human myelin protein P2: from crystallography to time-lapse membrane imaging and neuropathy-associated variants**

Uusitalo, M., Klenow, M. B., Laulumaa, S., Blakeley, M. P., Simonsen, A. C., Ruskamo, S. & Kursula, P., dec. 2021, I: The FEBS Journal. 288, 23, s. 6716-6735

**Simultaneous membrane binding of Annexin A4 and A5 suppresses 2D lattice formation while maintaining curvature induction**

Mularski, A., Sønder, S. L., Heitmann, A. S. B., Nylandsted, J. & Simonsen, A. C., 15. okt. 2021, I: Journal of Colloid and Interface Science. 600, s. 854-864

**Efficient chemical hydrophobization of lactic acid bacteria – One-step formation of double emulsion**

Jiang, X., Shekarforoush, E., Muhammed, M. K., Whitehead, K., Simonsen, A. C., Arneborg, N. & Risbo, J., sep. 2021, I: Food Research International. 147, 12 s., 110460.

**Phenothiazines alter plasma membrane properties and sensitize cancer cells to injury by inhibiting annexin-mediated repair**

Heitmann, A. S. B., Zanjani, A. A. H., Klenow, M. B., Mularski, A., Sønder, S. L., Lund, F. W., Boye, T. L., Dias, C., Bendix, P. M., Simonsen, A. C., Khandelia, H. & Nylandsted, J., aug. 2021, I: Journal of Biological Chemistry. 297, 2, 101012.

**Restructuring of the plasma membrane upon damage by LC3-associated macropinocytosis**

Sønder, S. L., Häger, S. C., Heitmann, A. S. B., Frankel, L. B., Dias, C., Simonsen, A. C. & Nylandsted, J., jun. 2021, I: Science Advances. 7, 27, 16 s., eabg1969.

**Annexins A1 and A2 Accumulate and Are Immobilized at Cross-Linked Membrane-Membrane Interfaces**

Berg Klenow, M., Iversen, C., Wendelboe Lund, F., Mularski, A., Busk Heitmann, A. S., Dias, C., Nylandsted, J. & Simonsen, A. C., 27. apr. 2021, I: Biochemistry. 60, 16, s. 1248-1259

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**Microstructure and rheology of acid milk gels and stirred yoghurts –quantification of process-induced changes by auto- and cross correlation image analysis**

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Klenow, M. B., Heitmann, A. S. B., Nylandsted, J. & Simonsen, A. C., feb. 2021, I: Scientific Reports. 11, 12 s., 4226.

**Effect of thawing procedures on the properties of frozen and subsequently thawed casein concentrate**

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### **Annexins Bend Wound Edges during Plasma Membrane Repair**

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### **Membrane rolling induced by bacterial toxins**

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### **Annexin A7 is required for ESCRT III-mediated plasma membrane repair**

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Mouritsen, O. G., Bagatolli, L. A., Duelund, L., Garvik, O., Ipsen, J. H. & Simonsen, A. C., 2017, I: *Chemistry and Physics of Lipids*. 205, s. 1-10

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### **Human stratum corneum lipid organization as observed by atomic force microscopy on Langmuir–Blodgett films**

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**Ligand-receptor interactions and membrane structure investigated by AFM and time-resolved fluorescence microscopy**  
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**Absence of fluid-ordered/fluid-disordered phase coexistence in ceramide/POPC mixtures containing cholesterol**  
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**Activation of interfacial enzymes at membrane surfaces**

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**Analysis of the dynamic shape evolution of a fluid membrane during hydrolysis by Phospholipase A2**

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**Characteristics of fibers formed by cytochrome c and induced by anionic phospholipids**

Alakoskela, J.-M., Jutila, A., Simonsen, A. C., Pirneskoski, J., Pyhäjoki, S., Turunen, R. ., Marttila, S., Mouritsen, O. G., Goormaghtigh, E. & Kinnunen, P. K. J., 2006, I: *Biochemistry*. 45, s. 13447-13453

**Dynamic force spectroscopy on soft molecular systems: Improved analysis of unbinding spectra with varying linker compliance**

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**Forskerdysten,-24 timers konkurrence under Forskningens Døgn med opgaven at løse verdens energiproblemer**

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**Hydrolysis of fluid supported membrane islands by phospholipase A(2): Time-lapse imaging and kinetic analysis**

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**Nanofibers made to order: - free floating, transferred and gel-packed organic nanoaggregates**

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**Formation of single supported bilayer membranes by spincoating: Structure and domain formation**

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**Shape relaxations in a fluid supported membrane during hydrolysis by phospholipase A2**

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**UV laser cutting on organic nanofibers**

Balzer, B., Ihlemann, J., Simonsen, A. C. & Rubahn, H.-G., 2005.

**Cholesterol rules: direct observation of the coexistence of two fluid phases in native pulmonary surfactant membranes at physiological temperatures**

Bernardino de la Serna, J., Perez-Gil, J., Simonsen, A. C. & Bagatolli, L. A., 24. sep. 2004, I: *Journal of Biological Chemistry*. 279, 39, s. 40715-40722 7 s.

**Coexistence of two fluid phases in native porcine pulmonary surfactant membranes: cholesterol rules**

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**Lateral organization in native pulmonary surfactant films visualized by combined AFM and fluorescence imaging**  
Simonsen, A. C., Bernardino de la Serna, J., Bagatolli, L. & Perez-Gil, J., 2004.

**Lateral phase separation in giant unilamellar vesicles made of native pulmonary surfactant preparations. Role of cholesterol and the hydrophobic proteins SP-B and SP-C**

Bernardino de la Serna, J., Simonsen, A. C., Perez-Gil, J. & Bagatolli, L., 2004, I: Applied Cardiopulmonary Pathophysiology. 13, 1, s. 16-18

**Nanobubbles give evidence of incomplete wetting at a hydrophobic interface.**

Simonsen, A. C., Hansen, P. L. & Klösgen, B., 2004, I: Journal of Colloid and Interface Science. 273, s. 291-299

**Organic Nanoaggregates: A Window to Submicron Optics**

Balzer, F., Bordo, V. G., Neuendorf, R., Al-Shamery, K., Simonsen, A. C. & Rubahn, H.-G., 2004, I: IEEE Transactions on Nanotechnology. 3, 1, s. 67-72

**Structure of spincoated lipid films and domain formation in supported membranes formed by hydration.**

Simonsen, A. C. & Bagatolli, L., 2004, I: Langmuir. 20, s. 9720-9728

**UV laser-induced grating formation in PDMS thin films**

Rubahn, K., Ihlemann, J., Jakopic, G., Simonsen, A. C. & Rubahn, H.-G., 2004, I: Applied Physics A. 79, s. 1715-1719

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Mouritsen, O. G., Simonsen, A. C., Rowat, A. C., Bagatolli, L. & Keller, D., 2004, I: Aktuel Naturvidenskab. 4, s. 18-21 4 s.

**Atomic Force Microscopy of interface-associated nano-bubbles formed by hydrophobic mismatch**

Simonsen, A. C., Klösgen-Buchkremer, B. M. & Mouritsen, O. G., 2003, I: Biophysical Journal. 84, s. 469A-469A

**Electroformed liposomes on planar electrodes as free-standing model membranes for atomic force microscopy**

Simonsen, A. C., Bagatolli, L. & Mouritsen, O. G., 2003.

**Nanobubbles and their precursor layer at the interface of water against a hydrophobic substrate**

Steitz, R., Gutberlet, T., Hauss, T., Klösgen, B., Krastev, R., Schemmel, S., Simonsen, A. C. & Findenegg, G., 2003, I: Langmuir. 19, 6, s. 2409-2418

**Optically Active Organic Microrings**

Balzer, F., Beermann, J., Bozhevolnyi, S. I., Simonsen, A. C. & Rubahn, H.-G., 2003, I: Nano Letters. 3, 9, s. 1311-1314

**Optical Waveguiding in Individual Nanometer-Scale Organic Fibers**

Balzer, F., Bordo, V. G., Simonsen, A. C. & Rubahn, H.-G., 2003, I: Physical Review B. 67, 11, s. 115408

**Optiske nano-fibre**

Rubahn, H.-G. & Simonsen, A. C., 2003, I: Aktuel Naturvidenskab. 6, s. 16-19 4 s.

**Local Spectroscopy of Individual Hexaphenyl Nanofibers**

Simonsen, A. C. & Rubahn, H.-G., 2002, I: Nano Letters. 2, 12, s. 1379-82

**Probing the ex situ morphology of Ge islands on Si(001): AFM and XPS inelastic peak shape analysis**

Simonsen, A. C., Tougaard, S., Lundsgaard Hansen, J. & Nylandsted Larsen, A., 2001, I: Surface and Interface Analysis. 31, 4, s. 328-337 10 s.

**Analysis of angle-resolved electron energy loss in XPS spectra of Ag, Au, Co, Cu, Fe and Si**

Simonsen, A. C., Youbergo, F. & Tougaard, S., 1999, I: Surface Science. 436, 1, s. 149-159

**Nanostructure of Ge deposited on Si(001): a study by XPS peak shape analysis and AFM**

Simonsen, A. C., Schleberger, M., Tougaard, S., Lundsgaard Hansen, J. & Nylandsted Larsen, A., 1999, I: Thin Solid Films. 338, 1-2, s. 165-71 7 s.

**Quantification of Au deposited on Ni: XPS peak shape analysis compared to RBS**

Simonsen, A. C., Pøhler, J. P., Jeynes, C. & Tougaard, S., 1999, I: Surface and Interface Analysis. 27, 1, s. 52-56 5 s.

**Ge growth on Si(001) studied by x-ray photoelectron spectroscopy peakshape analysis and atomic force microscopy**

Schleberger, M., Simonsen, A. C., Tougaard, S., Lundsgaard Hansen, J. & Nylandsted Larsen, A., 1. nov. 1997, I: Journal of Vacuum Science & Technology. A. Vacuum, Surfaces, and Films. 15, 6, s. 3032-3035 4 s.

**Quantitative model of electron energy loss in XPS**

Simonsen, A. C., Yubero, F. & Tougaard, S., 15. jul. 1997, I: Physical Review B. 56, 3, s. 1612-1619 8 s.

**Activities****1st In-House Conference on Imaging Ellipsometry and Brewster Angle Microscopy. Accurion GmbH**

Simonsen, A. C. (Deltager)  
9. jun. 2010 → 10. jun. 2010

**6th workshop ellipsometry, TU Berlin**

Simonsen, A. C. (Oplægsholder)  
21. feb. 2011 → 23. feb. 2011

**AFM4NanoMed&Bio, EU COST ACTION TD1002 (Ekstern organisation)**

Simonsen, A. C. (Medlem)  
2011 → 2014

**AFM BioMed 2011**

Simonsen, A. C. (Deltager)  
23. aug. 2011 → 27. aug. 2011

**Annexins induce membrane curvature near hole edges during plasma membrane repair**

Simonsen, A. C. (Underviser)  
1. apr. 2019

**Atomic Force Microscopy (AFM): A powerful technique for characterizing biomolecular interfaces and single biomolecules**

Simonsen, A. C. (Foredragsholder)  
19. okt. 2011

**Atomic Force Microscopy: A powerful technique for characterizing biomolecular interfaces and single biomolecules**

Simonsen, A. C. (Foredragsholder)  
19. okt. 2011

**Biophysics and Milk: Applying high-resolution microscopy and concepts from biophysics to dairy systems**

Simonsen, A. C. (Foredragsholder)  
26. maj 2014

**Brunch med en forsker: Foredrag på hyttetur for nye studerende på SDU**

Simonsen, A. C. (Andet)  
6. sep. 2008

**Censor på 1 speciale + 2 gruppeeksamener, Aalborg Universitet**

Simonsen, A. C. (Censor)

23. jun. 2010

**Censor på 1 speciale, Aarhus Universitet**

Simonsen, A. C. (Censor)

7. jan. 2011

**Censor på 1 speciale, Aarhus Universitet**

Simonsen, A. C. (Censor)

4. feb. 2011

**Censor på 1 speciale, Århus Universitet**

Simonsen, A. C. (Censor)

25. jan. 2012

**Censor på 1 speciale, DTU**

Simonsen, A. C. (Censor)

10. sep. 2010

**Censor på 1 speciale, Niels Bohr Institutet**

Simonsen, A. C. (Censor)

25. jun. 2012

**Censor på speciale, NBI/KU**

Simonsen, A. C. (Censor)

8. aug. 2011

**Censor ved førsteårsprojekter**

Simonsen, A. C. (Censor)

14. jun. 2007

**Chalmers University of Technology (Ekstern organisation)**

Simonsen, A. C. (Medlem)

22. feb. 2013

**Characterization of Domain Patterns in Biomembranes**

Simonsen, A. C. (Foredragsholder)

18. dec. 2008

**DIBS17**

Simonsen, A. C. (Arrangør)

23. jan. 2017

**Domain structures in model membranes**

Simonsen, A. C. (Foredragsholder)

6. mar. 2007

**Ekstern opponert på PhD afhandling, Nanoscience Center KU og DTU**

Simonsen, A. C. (Eksaminator)

16. sep. 2011

**European Neuropsychopharmacology (Tidsskrift)**

Simonsen, A. C. (Redaktør)

1. jan. 2009

**Foam in Food**

Simonsen, A. C. (Deltager)  
19. apr. 2012

**Food in Front - LMC Congress 2011**

Simonsen, A. C. (Deltager)  
23. maj 2011 → 24. maj 2011

**Forskningsbaseret innovation i fødevarerbranchen**

Simonsen, A. C. (Deltager)  
30. okt. 2013

**Fysik: Alt hvad du bør vide om naturvidenskab – næsten**

Simonsen, A. C. (Foredragsholder)  
7. nov. 2012

**Gordon Research Conference**

Simonsen, A. C. (Deltager)  
15. jun. 2014 → 20. jun. 2014

**High resolution imaging og biomolecular structures by Atomic Force Microscopy**

Simonsen, A. C. (Foredragsholder)  
10. nov. 2008

**High resolution microscopy of structure formation in supported lipid membranes**

Simonsen, A. C. (Oplægsholder)  
2006

**Hovedopponent ved PhD forsvar, KTH Stockholm (Ekstern organisation)**

Simonsen, A. C. (Formand)  
2. nov. 2012

**ILCC2012**

Simonsen, A. C. (Oplægsholder)  
23. aug. 2012

**Importance of membrane curvature near hole edges in plasma membrane repair**

Simonsen, A. C. (Underviser)  
18. feb. 2018

**Journal of the American Chemical Society (Tidsskrift)**

Simonsen, A. C. (Redaktør)  
1. jan. 2009

**Jurymedlem i "Projekt forskerspire" (Ekstern organisation)**

Simonsen, A. C. (Medlem)  
1. okt. 2011 → 8. dec. 2011

**Kaseinmicellens struktur og anvendelse af specifikke kaseiner som funktionel ingrediens**

Simonsen, A. C. (Foredragsholder)  
15. mar. 2012

**Lateral organization in single and double supported model membranes prepared by spincoating**

Simonsen, A. C. (Foredragsholder)

20. mar. 2008

**Lateral Organization in single and double supported membranes probed with AFM and fluorescence microscopy**

Simonsen, A. C. (Foredragsholder)

27. sep. 2007

**Liquid crystal textures in biomembranes**

Simonsen, A. C. (Foredragsholder)

13. jun. 2013

**Medlem af PhD bedømmelsesudvalg**

Simonsen, A. C. (Eksaminator)

23. okt. 2023

**Mejeriforeningens Forskningsfonds (MFF) styregruppe (Ekstern organisation)**

Simonsen, A. C. (Medlem)

1. mar. 2011 → 1. jun. 2014

**Mejeriforskningens dag**

Simonsen, A. C. (Deltager)

27. mar. 2019

**Microscopy of domains patterns in membranes**

Simonsen, A. C. (Foredragsholder)

10. apr. 2008

**Microscopy of orientational texture patterns in membrane domains**

Simonsen, A. C. (Foredragsholder)

17. jan. 2013

**Monitoring lipase activity in planar lipid substrates: Large-scale relaxations in the substrate and single enzyme activity**

Simonsen, A. C. (Oplægsholder)

2006

**Monolayer Workshop**

Simonsen, A. C. (Deltager)

19. jun. 2008

**Nanobased sensors**

Simonsen, A. C. (Deltager)

5. dec. 2007

**Nanomaterials in Denmark**

Simonsen, A. C. (Deltager)

1. jun. 2007

**Nanomaterials in Denmark**

Simonsen, A. C. (Deltager)

1. jun. 2007

**Nanostrukturer i mælk og mejeriprodukter visualiseret med højopløst mikroskopi**

Simonsen, A. C. (Foredragsholder)

21. jun. 2013

**Nanoteknologi**

Simonsen, A. C. (Foredragsholder)  
16. mar. 2010

**Nanoteknologi**

Simonsen, A. C. (Foredragsholder)  
11. okt. 2010

**Naturens egen nanoteknologi**

Simonsen, A. C. (Underviser)  
7. nov. 2007

**Novel approaches to investigate Structure, Aggregation and Practical Implications of Casein and Casein Micelles**

Simonsen, A. C. (Foredragsholder)  
21. nov. 2014

**Oriental patterns in biomembranes: Using model systems to study liquid crystal textures in single domains**

Simonsen, A. C. (Foredragsholder)  
21. jun. 2013

**Oriental texture and defects in gel domains of lipid bilayers**

Simonsen, A. C. (Foredragsholder)  
23. aug. 2012

**Oriental texture of lipid membrane domains**

Simonsen, A. C. (Foredragsholder)  
14. apr. 2014 → 16. apr. 2014

**Oriental texture of membrane domains**

Simonsen, A. C. (Foredragsholder)  
16. sep. 2011

**Oriental texture of membrane domains: Effect of lipid composition and binding of a bacterial toxin.**

Simonsen, A. C. (Foredragsholder)  
8. feb. 2015

**PhD assessment committee (Ekstern organisation)**

Simonsen, A. C. (Formand)  
1. dec. 2016 → 1. mar. 2017

**Ph.D. Bedømmelsesudvalg (Ekstern organisation)**

Simonsen, A. C. (Medlem)  
28. okt. 2011

**Phospholipase A2 activation by homogenous and heterogeneous model membranes**

Simonsen, A. C. (Foredragsholder)  
29. mar. 2007

**Phospholipase A2 activity towards phase-separated binary and ternary membranes**

Simonsen, A. C. (Oplægsholder)  
2006

**Physical Review Letters (Tidsskrift)**

Simonsen, A. C. (Redaktør)

1. jan. 2009

**Physical Review Letters (Tidsskrift)**

Simonsen, A. C. (Redaktør)

1. jan. 2009

**Plagiater : Plagiater set fra en juridisk og en etisk synsvinkel**

Simonsen, A. C. (Deltager)

30. okt. 2008

**Planar Biomolecular Interfaces as Biological Model Systems: Preparation Methods and Characterization by Atomic Force and Fluorescence Microscopy**

Simonsen, A. C. (Oplægsholder)

2006

**Poly-unsaturated Fats, Neural Function and Metal Health**

Simonsen, A. C. (Deltager)

9. aug. 2007

**Qatar National Research Fund (Ekstern organisation)**

Simonsen, A. C. (Medlem)

2013 → ...

**Quantifying domain patterns and domain textures in lipid bilayers**

Simonsen, A. C. (Foredragsholder)

12. maj 2010 → 15. maj 2010

**Quantitative analysis of coarsening and spatial domain distribution in a ternary membrane**

Simonsen, A. C. (Foredragsholder)

21. apr. 2007

**Remodeling of Raft-Mimicking Membranes by Phospholipase A(2)**

Simonsen, A. C. (Foredragsholder)

17. jun. 2008

**SDU (Organisation)**

Simonsen, A. C. (Medlem)

13. jan. 2013

**Shape of the membrane neck around a hole during plasma membrane repair**

Simonsen, A. C. (Underviser)

26. jun. 2024 → 28. jun. 2024

**Soft matter approaches to structured food**

Simonsen, A. C. (Deltager)

2. jul. 2012 → 4. jul. 2012

**Spatial and temporal lateral organization in supported model membranes**

Simonsen, A. C. (Foredragsholder)

3. okt. 2007

**Spatial and temporal organization of lipid domains in spincoated model membranes**

Simonsen, A. C. (Foredragsholder)

18. jun. 2008

**Spatial Organization of Na<sup>+</sup>/K<sup>+</sup>-ATPase and Lipid Domains in Free-standing Membranes Captured on a Solid Support**

Simonsen, A. C. (Foredragsholder)

15. okt. 2015

**Spincoated Supported Membranes as Powerful Biomembrane Models**

Simonsen, A. C. (Foredragsholder)

25. aug. 2009

**Spincoated Supported Membranes for Studying Lipid Domains and Domain Textures: Inviteret foredrag**

Simonsen, A. C. (Foredragsholder)

10. dec. 2009

**Syddansk Universitet (Ekstern organisation)**

Simonsen, A. C. (Medlem)

1. jun. 2007 → 1. okt. 2007

**Syddansk Universitet (Ekstern organisation)**

Simonsen, A. C. (Medlem)

1. maj 2007 → 1. sep. 2007

**Teater Momentum (Ekstern organisation)**

Simonsen, A. C. (Medlem)

1. sep. 2006 → 9. feb. 2007

**"Texture in Biomembrane Domains": Combining microscopy and image analysis to probe the lipid orientation**

Simonsen, A. C. (Foredragsholder)

10. nov. 2010

**Texture of Membrane Domains**

Simonsen, A. C. (Foredragsholder)

18. jun. 2009

**The Biophysical Society Annual Meeting**

Simonsen, A. C. (Deltager)

8. feb. 2024 → 14. feb. 2024

**The European Physical Journal E (Tidsskrift)**

Simonsen, A. C. (Redaktør)

1. jan. 2009

**University of Barcelona (Ekstern organisation)**

Simonsen, A. C. (Medlem)

7. nov. 2013

**Vejledning af studieretningsprojekt af gymnasieelev på Mulernes Legatskole**

Simonsen, A. C. (Vejleder)

1. dec. 2007 → 15. dec. 2007

**Working Groups Meeting, COST, Lamorlaye, France 10-13 May 2011**

Simonsen, A. C. (Oplægsholder)

10. maj 2011 → 13. maj 2011



## **Quantitative Analysis of Membrane Domain Patterns**

Simonsen, A. C. (Foredragsholder)

24. mar. 2009