

Newsletter 67, April 2018

International Association of Colloid and Interface Scientists

In this newsletter you will find the following topics:

In Memoriam Helmut Möhwald From your newsletter editor Reinhard Miller IACIS President 2015-2018 Hans-Jürgen Butt IACIS President 2018-2021 Council Elections - the results Kåre Larsson

In Memoriam Prof. Helmut Möhwald



Text modified from the Max-Planck-Gesellschaft's web page by your Newsletter Editor We received the sad message that on the 27th of March Helmut Möhwald passed away. He was born in 1946. He had academic positions at the University of Munich and Mainz. From 1993-2014 he was the Director and Scientific Member at the Max Planck Institute of Colloids and Interfaces. Since his retirement in February 2014 Profesor Möhwald directed the emeritus working group "Interfaces" at the Max Planck Institute of Colloids and Interfaces. The press release of the Max Plank Institute of Colloids and interfaces can be found here.

Back to the top

From your Newsletter Editor



The year 2018 is a year of face changes. This year the IACIS will get a new president. This means that there is also a new president elect: Gregory Warr. I am very happy that both the new immediate past president Reinhard Miller and the new president Hans Jürgen Butt agreed to contribute with a personal statement to this newsletter. The results of the council elections are in, which means that there are six new council members. Finally after 10 years of being the webmaster and newsletter editor Ger Koper has handed down his duties and we are very grateful for his active contribution to the IACIS. If the council agrees I will be appointed as the new webmaster and newsletter editor.

Now I would like take the opportunity to briefly introduce myself. My name is Saskia Lindhoud, I did my undergraduates and PhD at Wageningen University and Research. I did a post-doc at the University of Bath. Since 2016 I have a position as an assistant professor at the University of Twente. Scientifically I am interested in polyelectrolyte complexation, as a model systems for associative phase separation in the cytosol, as way to concentrate RNA in the RNA world and for industrial applications.

See you at IACIS 2018 in Rotterdam!

Your Newsletter Editor

Back to the top

Dear Members of IACIS,



this is the 67th edition of IACIS Newsletters, aiming at providing you with new information about IACIS and other issues in the field of colloid and interface sciences. Thanks to the NL editor Ger Koper, who took over this important job from Hans Lyklema ten years ago, we got regularly NLs via e-mail. After a period of about ten years, Ger stepped back and the IACIS Council nominated Saskia Lindhoud from University of Twente to take over this job. I am sure to speak on your behalf when welcoming Saskia in this position. Please, provide her with information you feel important to be included into the NLs and forwarded to all IACIS members.

On January 30, Mieke as IACIS secretary has sent the ballot forms to you for the election of a new President-elect and of new council members. The voting is over and the new President-elect is Gregory Warr from the University of Sydney. You will find his address in this NL as well.

There is one very critical point regarding the elections. Although we have 542 IACIS members, only 90 have sent their votes to the secretary (16.6%). This is really a very small percentage and I hope that in up-coming elections, many more IACIS members will take their opportunity to vote for the president as well as for the council members.

The last year ended with a number of very sad news messages. In October 2017, we lost three pioneers of our colloid and interface community: Dotchi Exerowa (October 02), Dimo Platikanov (October 21) and Hans Lyklema (October 31). All three had been very active in IACIS. In particular Hans was one of the founding fathers of IACIS and served as NL editor over about 35 years, and Dimo, acting as president for 2000-2003, was an important (co-opted) member of the council until very recently and he always helped out when the council had questions regarding the constitution or any other historical aspects of our association. I hope to see all of you at the IACIS conference in May 2018 in Rotterdam.

Reinhard Miller IACIS President

Back to the top

Hans-Jürgen Butt IACIS President 2018-2021



Like many of my established colleagues I tend to spend more and more time in evaluation committees. We evaluate proposals, departments, faculties, applications or individual researchers. One of the trends I observe is the emphasis put on papers in high ranking journals. Many researchers believe that good science is publishing in Nature, Science and Angewandte. A good scientist is somebody, who has somehow achieved publishing as many as possible papers in these journals. In many countries publishing high directly leads to positions, good personal income and research funds. The career of a young researcher often depends on a single paper in Science or Nature.

I do not believe that this is a good trend: We should be aiming for doing good science. Good science is not identical with publishing in Science and Nature. The aim of science is: Understand the world around us better and based on this understanding make life more pleasant and safe. This aim is not identical with "get as many papers published in high ranking journals as possible". When judging a specific field or direction one should not ask: Will we be able to publish many Science and Nature papers? The question should be: What do we learn? Do we gain new insight? Does this in the long term lead to new applications? Editors in high ranking journals will never be able to guide research and it is not their job doing so. I hope that IACIS and the conferences we organize can help bringing more expert knowledge and scientific vision in directing science and allocating resources. High ranking publications are one aspect, but not the only one.

Hans-Jürgen Butt

Back to the top

Outcome of the IACIS Council Elections 2018



Until February 28, 2018, all IACIS members could vote for a President-elect and six new Council members. Gregory Warr (Australia) was the only candidate for President-elect and got the support of 95% of the voters. He will become President in 2021.

The following persons have been elected as new Ordinary Council members (term six years):

- . Alidad Amirfazli, Canada
- . Shigeru Deguchi, Japan
- . Nikolai Denkov, Bulgaria
- . Eric Furst, USA
- . Tatiana Gambaryan-Roisman, Germany
- . Remco Tuinier, The Netherlands

The Council 2018-2021 will further consist of Hans-Jürgen Butt (Germany; President) and Reinhard Miller (Germany, Immediate Past President), the Hon. Secretary and Treasurer and the Newsletter editor.

The Ordinary Council members chosen in the 2015 will serve another three years:

- . Nicholas Abbot, USA
- . Russell Crawford, Australia
- . Jasper van der Gucht, The Netherlands
- . Peter A. Kralchevsky, Bulgaria
- . Brian Vincent, UK
- . Thomas Zemb, France

In addition, the Hon. Secretary and Treasurer and the Newsletter editor are members of the Council.

The Council has also a number of co-opted members.

The Council 2018-2021 will be formally installed during the 16th IACIS Conference in Rotterdam (IACIS 2018), May 21 - 25. Then the Standing Committee will propose new co-opted members for approval by the Council. We hope to see many of you in Rotterdam!

Mieke Kleijn

Back to the top

Kåre Larsson 1937-2018



Professor Kåre Larsson passed away on Sunday 25 of March 2018. He started his academic career at Uppsala University where he did pioneering work on crystal structures of fats. In 1975 he was appointed professor in Food Technology at Lund University. His discovery of bicontinuous phases and noneuclidean geometries in lipid systems was a revolution in biology and a conceptual leap of profound importance. Later he realized that these structures could be dispersed into functional lipid nanoparticles, termed Cubosomes, which also became the origin of a pharmaceutical company Camurus. The research field of lipid-based cubic phases and their nanoparticles is today booming, thanks to Kåre's significant contributions. Kåre Larsson was being awarded the first Rhodia Prize of the European Colloid and Interface Society in

The complete memoir of Kåre Larsson written by Thomas Arnebrant, Björn Lindman, Tommy Nylander, and Fredrik Tiberg can be found here.

Text modified by your newsletter editor

Back to the top

If you happen not be a member, please contact the **Honorary Secretary**. For comments or suggestions, please contact the **Newsletter Editor**.

