

FROM NANOSCIENCE TO BIOTECHNOLOGY:

Sensors and Delivery Systems

Nanotechnology offers new tools for approaching biological materials and systems. We can now sense, view, manipulate, target, deliver, and package as we never could before.

- Will these insights and methods power the R&D renaissance needed by the biotech and pharma industries to flourish in our financially challenging times?
- Will they create the cross-disciplinary innovation needed at our universities?
- Will they deliver the cost-effective and streamlined processes needed at our hospitals?

Come to hear about the research and development underway, the challenges and the opportunities - and decide for yourself.

Hosted by **the Danish Biotechnological Society, NaNet, and BioLogue** at the prestigious **Carlsberg Akademi**, the conference offers an all day programme with international keynote speakers, four different tracks of presentations from academia, hospitals, and industry, a host of exhibitors, and a Science Dating session. We aim to spark strategic exchange opportunities, R&D collaboration, and strong future business partnerships through sharing knowledge, targeted networking and one-on-one meetings.

The day finishes with our traditional "sushi and beer" networking together with an optional dinner at Restaurant Bjælkehuset. Meet your new nanotech and biotech colleagues in the beautiful buildings of the Carlsberg Akademi and greet fellow researchers, partners and other key players from Danish academia and industry.

Registration is free of charge but seating is limited. **Please register online** to ensure your place at the conference.

Already attending: Radiometer, Novozymes, Atonomics, Nano-DTU, Lundbeck, Bioneer, Ferrosan, Nano-Science Center, Faculty of Pharmaceutical Sciences at University of Copenhagen, and many others.

We look forward to seeing you on 12 May at 9:00

Venue: Carlsberg Akademi, Gamle Carlsbergvej 15, 2500 Valby

Invitation to a Strategic Nanotech-Biotech Innovation Conference 09.00 - 18.00 on 12 May 2009 at Carlsberg Akademi

Programme:

- 09:00 - 10:00 **Arrival & registration**
- 10:00 - 10:45 **Welcome & Keynote: Prof. Fredrik Höök, Chalmers Univ.**
Miniaturized bioanalytical sensors in diagnostics and drug screening; challenges and opportunities
- 10:45 - 11:00 **Pause: Posters and Exhibitors**
- 11:00 - 12:15 **2 parallel sessions:**
Gene delivery (Michael Wrang Mortensen, Ferrosan)
Nanotechnology for Biosensors (Kasper Moth-Poulsen, Nano-Science Center, Univ. Copenhagen)
- 12:15 - 13:00 **Buffet lunch**
Posters and Exhibitors areas open
- 13:00 - 13:45 **Science Dating**
Posters and Exhibitors areas open
- 13:45 - 14:30 **Keynote: Prof. David Needham, Duke Univ.**
Design and Testing of Novel Thermally Sensitive Liposomal Formulations for Treatment of Local Tumors: A New Paradigm for Drug Delivery
- 14:30 - 14:50 **Pause: Posters and Exhibitors**
- 14:50 - 16:20 **2 parallel sessions:**
Protein and peptide delivery (Khadija Schwach-Abdellaoui, Novozymes)
Nanotechnology for diagnostics & screening (Peter Warthoe, Atonomics)
- 16:20 - 17:00 **Keynote: Dr. Eric Allémann, Bracco Research**
When light or ultrasound interacts with nano- and microconstructs – Improved diagnosis and treatment opportunities
- 17:00 - 18:30 **Sushi and beer networking**
- 19:00 - 22:00 **Dinner** (optional: 200 kr. fee payable at event)
Restaurant Bjælkehuset, Valby Langgade 2, 2500 Valby

Visit the event [website](http://www.biologue.org) at www.biologue.org to see the up-to-date programme, keynote speaker profiles, and presentation titles & abstracts.

Please register online



Scientific Advisory Board:

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