

## Denator forms a new Scientific Advisory Board

**UPPSALA, Sweden, November 3, 2015** –Denator AB announce today that a new external expert advisory board has been formed. Karsten Fjärstedt, recently appointed as CEO comments, “It is a great honor for me to be entrusted to lead Denator forward in this new phase of development. With a pipeline of new exciting business opportunities and a strong Scientific Advisory Board (SAB) I am looking forward to realizing the full potential of the company technology”.

The innovative heat stabilization technology enables scientists to capture the dynamic and changeable biomarkers e.g. phosphorylations, metabolites and neuropeptides, involved in the most common disorders like cancer, neurodegenerative diseases and diabetes. “We strongly believe that the Stabilizor™ system represents a breakthrough in improving sample preservation, enabling more accurate analytics and discovery of new truly relevant biomarkers, which will ultimately give better guidance to diagnostics and treatment of these endemic diseases”, says Patrik Dahlén, Chairman of the Board at Denator.

The members in the newly formed SAB are; Professor Richard Caprioli, Professor Hanno Steen, Professor Jesper Olsen, Professor Ron Heeren, Dr. Henrik Daub, and Dr. Marcus Bantscheff. Together they are forming a strong board with an extraordinary experience from science and technology and authorities in their respective fields. Their role will be to advice Denator on scientific topics, help achieving its objectives, and to highlight new developments in relevant scientific areas.

Prof. Richard Caprioli is the Stanford Moore Professor of Biochemistry and Director of the Mass Spectrometry Research Center at Vanderbilt University School of Medicine. He is also currently Professor in the Departments of Chemistry, Pharmacology and Medicine at Vanderbilt University. Professor Caprioli’s research interests are aimed at the investigation of biological processes involving the synthesis, modification, storage and degradation of peptides and proteins using modern mass spectrometric methods, with a focus on spatial and temporal proteomics using Imaging Mass Spectrometry, a technology that has been developed in his laboratory.

Prof. Hanno Steen is an Associate Professor of Pathology at Harvard Medical School and Director of Proteomics at Boston Children’s Hospital. He received his PhD in Biochemistry and Molecular Biology from the University of Southern Denmark working in the laboratory of Matthias Mann on the mass spectrometric analysis of protein modifications. His research focuses among other things on development of novel and improved mass spectrometric and proteomic methods for the analysis of complex protein mixtures for discovery and validation of disease-markers in pediatric and neurological diseases.

Prof. Jesper Olsen is Group Leader in Mass Spectrometry for Quantitative Proteomics, Department of Proteomics at the Novo Nordisk Foundation Center for Protein Research in Copenhagen, Denmark. Professor Olsen has had a long-standing interest in applying the proteomics technology developed to systems-wide analyses of dynamic post-translational modifications (e.g. phosphorylation, ubiquitination, acetylation and glycosylation) that regulate cell signal transduction pathways. His research is also focused towards continuously developing the phosphoproteomics technology with the aim to be more robust, reproducible, and rapid.

Prof. Ron Heeren was appointed Professor at the Chemistry Faculty of Utrecht University in 2001. In 2014 Professor Heeren was appointed as professor of molecular imaging and Limburg chair at the University of Maastricht. He moved to Maastricht with his group from AMOLF to set up the Maastricht MultiModal Molecular Imaging Institute (M4I). M4I is a state-of-the-art molecular imaging institute that brings together innovative imaging technologies. The mission of the institute is to perform fundamental, instrumentation and applied studies in molecular imaging as a part of a translational, synergistic, interdisciplinary research program in a leading international center relevant for science, education, economy and society.

Dr. Henrik Daub serves as Senior Vice President Science & Technology at Evotec Munich, overseeing the development and application of proteomics technologies in drug and biomarker research. He received his PhD from the Max Planck Institute for Biochemistry in Martinsried, for the discovery of fundamental signal transduction mechanisms. As a group leader at Max Planck Institute for Biochemistry, his research focused towards chemical proteomics and quantitative phosphoproteomics. Dr. Daub was a founder of Kinaxo, a biotech company specializing on high-end proteomics services, which was later acquired by Evotec.

Dr. Marcus Bantscheff serves as Head of Technology, at Cellzome, a GSK company. Marcus received his PhD in biochemistry at the University of Rostock. In 2002 he joined Cellzome AG, at that time a privately owned drug discovery company that was subsequently acquired by GlaxoSmithKline in 2012. Marcus' research focuses on the development and application of proteomics and chemical biology approaches to characterize targets and mechanism-of-action of bioactive molecules. In his current position, he leads the proteomics platform at Cellzome/GSK.

### **About Denator AB**

Denator AB is a Swedish-based biotech company with a mission to enhance sample quality of biological samples and improve sample handling and preparation in life science and clinical research markets. The company's proprietary heat stabilization technology is an additive-free preservation technology for biological samples which stops degradation and changes immediately and permanently. This ensures a stable sample from the moment of excision until the point of analysis which increases the accuracy and quality of analytical results.

For more information, please contact:

Karsten Fjärstedt, CEO, Denator AB  
Phone: +46 18 508 100  
Mobile: +46 70 510 66 44  
Email: karsten.fjarstedt@denator.com

### **Denator AB**

Dag Hammarskjölds väg 10a, SE 751 83 Uppsala, Sweden

Phone: +46 (0)18 508100 Fax: +46 (0)18 508100

info@denator.com

www.denator.com

© 2015 Denator AB.

Stabilizor and Maintainor are trademarks of Denator AB.

All third party trademarks are the property of their respective owners