Dear MedViz Supporter

This is definitely a spring time issue. You might enjoy reading highlights from an international course in «Ultrasound of the gastrointestinal tract» in Italy and get a summary from a COST Action meeting on “A new Network of European BioImage Analysts to advance life science imaging” (NEUBIAS) that recently took place in Brussels. But first of all we present an interview with Chief veterinarian Dr. Aurora Bronstad at The Laboratory Animal Facility, UiB.

Interview with Aurora Bronstad

Background

Aurora was born in Bergen and grew up in Fyllingsdalen. -This was both a nice and a bit tough place to grow up during the years of newly established settlement grounds, new schools and many children and youths. Today I am still living in Fyllingsdalen and have realized that the 3rd generation has established a good living environment, near the Canada Forest and other natural hiking areas. In fact, I observed a deer in my garden a few weeks ago, Aurora Brønstad tells.

Chief veterinarian Dr. Aurora Brønstad

Highlights from the international course «Ultrasound of the gastrointestinal tract» in Italy, April 21-23

by Eline Lundekvam Storlid

The European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB) arranged another in the row of European ultrasound courses, for the first time dedicated to ultrasound of the intestines. The site for the course could not have been more picturesque; the small town of Gargnano by the Lake Garda in Italy – and it drew approximately 60 participants from several European countries. Norway and Haukeland University Hospital, was well represented; both by Professor Odd Helge Gilja (also the President of EFSUMB and one of the scientific organizers of the course), and not to forget by two other lecturers; Professor Trygve Hausken and postdoc Kim Nyland. Read the article.

Live demonstration by Kim Nyland teaching
NOTES on COST NEUBIAS, 1st MC meeting - Brussels, 3-May-2016
In MedViz Newsletter from February we published that Prof. II Ragnar Nortvedt and Dr. YeonKyeong Lee (Norwegian University of Life Sciences, Ås) have become Norwegian members of the Management Committee of the COST Action “A new Network of European BioImage Analysts to advance life science imaging” (NEUBIAS). Professor Arvid Lundervold has been appointed as deputy member and he is sharing his notes here from the 1st Management Committee meeting.

The Action aims to provide a stronger identity to BioImage Analysts (BIAlysts) by organising a new type of meeting fostering interactions between all stakeholders including: Life scientists, BIAlysts, microscopists, developers and private sector. It will collaborate with European Imaging research infrastructures to set up best practice guidelines for Image Analysis. The Action plans to create an interactive database for BioImage analysis tools and workflows with annotated image sample datasets, to help matching practical needs in biological problems with software solutions. It will also implement a benchmarking platform for these tools. To increase the overall level of IA expertise in the LSc, the Action proposes a novel training programme with three levels of courses, releasing of open textbooks, and offering of a short term scientific missions programme to foster collaborations, IA-technology access, and knowledge transfer for scientists and specialists lacking these means. This Action will support the long-term scientific goals of European science and industry by bridging essential fields of scientific excellence.

Julien Colombelli, Head of the Advanced Digital Microscopy Core Facility, Institute for Research in Biomedicine - IRB Barcelona, Spain has become elected chair.

The seven workgroups under NEUBIAS will be activity-oriented.

Upcoming events


17. June: Common free MedViz & Visual Computing Forum’s Summer Seminar: On board the Fjord ship MS “Attøy” at Byfjorden, 13:00-16:00. Light food and beverages will be served on board. See separate announcement. Limited nos. of participants. Registration (first come, first served) to: elin.riple@uib.no

Facebook event: https://www.facebook.com/events/770818463024537/
Facebook page: https://www.facebook.com/medvizvcbm/ (like it!)
10 travel grants for PhD students will be available from MedIm web site

17. October: Workshop on Neuroscientifc Image Analysis at the Microscopic Scale (NIAMS’16), Athens, Greece. (https://sites.google.com/site/niams2016/) will be held in conjunction with the MICCAI conference (http://www.miccai2016.org/en/) 17 - 21 October.

21. – 22. November: The 8th National PhD Conference in Medical Imaging takes place at Radisson Blu Royal Garden Hotel in Trondheim.

Ragnar Nortvedt
Program Manager