



On November 21st UPPMAX celebrates its 10:th anniversary with a symposium and inauguration of the new compute cluster Milou and storage system Pica.

## Formal Program

13.00 Welcome Hans Karlsson, Director UPPMAX

13.02 Presentation by the vendors: HP/GoVirtual (Milou) and Hitachi/SouthPole (Pica)

13.15 UPPMAX 10 years in 9 minutes, Hans Karlsson, Director UPPMAX

13.24 UPPMAX from the perspective of SNIC, Jacko Koster, Director SNIC

13.33 UPPMAX from the perspective of SciLifeLab, Karin Forsberg Nilsson, Scientific director SciLifeLab

13.42 UPPMAX and Next Generation Sequencing, Ulf Gyllensten, UPPNEX

13.51 UPPMAX and Uppsala University Eva Åkesson, Vice Chancellor, Uppsala University

Inauguration of Milou and Pica

Coffee and cake

## Scientific Program

14.30 Siv Andersson. A drop in the oceans: Single cell- and meta-genomic analyses of aquatic ecosystems

14.50 Kim Bolton. Piezoelectric and barrier properties of polymer composite systems

15.10 Lynn Kamerlin. Computational Protein Evolution: Progress and Pitfalls

15.30 Jörg Tiedemann. Data-driven Natural Language Processing

15.50 David van der Spoel. Concluding remarks

For more information, please visit [www.scilifelab.uu.se](http://www.scilifelab.uu.se) or [www.uppmax.uu.se](http://www.uppmax.uu.se)



UPPMAX is Uppsala University's center for high-performance computing and related know-how and a node in the Swedish National Infrastructure for Computing (SNIC).



UPPNEX is a project at UPPMAX and Facility at Science for Life Laboratory (SciLifeLab) delivering high-performance computing and storage resources as well as bioinformatics software and support to the biological sequencing community in Sweden. With the new resources UPPNEX has 160 nodes with 16 cores each, 7 Petabyte of storage, and a 2 TB RAM computer of 64 cores.