MRI DC Meeting 15.9.2021 University of Helsinki, Kumpula

17 - 22

Attendees:

Antti Pietiläinen (Chairman) Petri Kärhä (Secretary) Markku Vainio (Host) Hans Baumgartner Jouni Envall Atte Haapalinna Martti Heinonen Jari Hovila Silja Häkkinen Alexander Kokka Farshid Manoocheri Mikko Merimaa Maija Ojanen-Saloranta Tomi Pulli Mikko Puranen Jeremias Seppä Meelis Sildoja Hannu Talvitie Ville Voipio Erkki Ikonen

Opening

The evening started with an interesting presentation and a guided tour in Markku Vainio's laboratories in Chemicum. This excursion was followed by a nice dinner in the Satamabar in Kalasatama.

The official meeting was held rather unofficially between the dinner and the dessert. Due to a rather large number of participants, only people with changes in their occupation gave longer presentations.

Round the table discussion

Antti Pietiläinen has made some rapid career changes. He first left his position as a packet synchronization specialist at Nokia with a packet, but later returned part of it and joined Nokia Business Unit, where he works as a systems architect (physical layer section).

Petri Kärhä works with Mikes-Aalto as a Senior University Lecturer.

Markku Vainio works as an associate professor at the University of Helsinki.

Hans Baumgartner works for his own company Hasseb Inc. making software for ABB.

Jouni Envall has relocated in Sodankylä where he works as the head of the technical unit in the Geophysical Observatory. He has received funding to make a satellite, Lappi-Sat 1 that is expected to fly in 2-2.5 years.

Atte Haapalinna works with Okmetic as a CTO.

Martti Heinonen is the Vice President of VTT Mikes.

Jari Hovila works at FMI as a senior specialist analysing satellite data. Will take Pandora spectrometer back in service after lengthy repairs.

Silja Häkkinen works at VTT with computational physics. She joined reactor analysis team in 2020 and since 2021 works as the research team leader.

Alexander Kokka works at VTT MIKES with hyperspectral cameras. He also works in a small start-up company, Hehkulab.

Farshid Manoocheri works as a Staff Scientist at Aalto MRI.

Mikko Merimaa has changed from VTT to become the new general secretary of EURAMET, implementing metrology programs. In this position, he follows Duncan Jarvis, and has thus been renamed "the new Duncan." Presently handles the occupation remotely from Finland, although he has an office in Braunschweig, Germany.

Maija Ojanen-Saloranta has changed from VTT Mikes to a position of strategy manager at VTT. Her present work includes strategy update where she works as the project manager. The strategy has exponential hope in it.

Tomi Pulli works for Microsoft in Keilaniemi in the hololens project, developing virtual reality glasses. He also works in a small start-up company, Hehkulab.

Mikko Puranen works as a senior expert for Kone.

Jeremias Seppä works at VTT MIKES in the length group doing spectroscopy. Has a new Tesla and a cat.

Meelis Sildoja relocated from Germany back to Estonia in 2018, and works now in two places, Metrosert and Institute of Chemical Physics and Biophysics. Work includes two-photon spectroscopy and trap detectors.

Hannu Talvitie works with Vaisala as the Chief strategy officer. By coincidence, his son worked last summer in MIKES-Aalto as an intern.

Ville Voipio works as the chairman of the board of Vaisala. He has a docentship at TUNI. He also works with small measurement technology start-ups as CTO. Member in Euramet research council.

Erkki Ikonen works with Aalto and VTT Mikes.

Next meeting

Place of the next meeting remained open and will be discussed with e-mail.

Closing and conclusions

The meeting ended at around 22.

Petri Kärhä	Antti Pietiläinen
Secretary	Chairman

