

The Finnish Physical Society: Annual report Summary 1.1.–31.12.2019

Board

Board as elected in the Annual Meeting 26.3.2020

Emilia Kilpua, puheenjohtaja (apulaisprofessori, Helsingin yliopisto)

Anu Kankainen, varapuheenjohtaja (apulaisprofessori, Jyväskylän yliopisto)

Matti Silveri, taloudenhoitaja (akatemiaturkija, Oulun yliopisto)

Daniel Price, sihteeri (tutkijatohtori, Helsingin yliopisto)

Johannes Niskanen (dosentti, yliopistotutkija, Turun yliopisto)

Jack Lin (Academy Fellow, Oulun yliopisto)

Hannakaisa Lindqvist (ryhmäpäällikkö, Ilmatieteen laitos)

Jani-Petri Martikainen (yliopistonlehtori, Aalto-yliopisto)

Johanna Närväinen (vanhempi tutkija, Kuopio VTT, teollisuusedustaja)

Mikko Nissi (apulaisprofessori, Itä-Suomen yliopisto, Kuopio)

Lasse Laurson (apulaisprofessori, Tampereen yliopisto)

Secretary Ella Hänninen (until 8/2020)

Emilia Kilpua, puheenjohtaja (apulaisprofessori, Helsingin yliopisto)

Anu Kankainen, varapuheenjohtaja (apulaisprofessori, Jyväskylän yliopisto)

Matti Silveri, taloudenhoitaja (akatemiaturkija, Oulun yliopisto)

Teiko Heinosaari, sihteeri (tutkijatohtori, Helsingin yliopisto)

Jack Lin (Academy Fellow, Oulun yliopisto)

Hannakaisa Lindqvist (ryhmäpäällikkö, Ilmatieteen laitos)

Jani-Petri Martikainen (yliopistonlehtori, Aalto-yliopisto)

Otto Mankinen (jatko-opiskelija, Oulun yliopisto)

Juha Toivonen (apulaisprofessori, Tampereen yliopisto)

Eira Seppälä (johtaja, Spinverse)

Tanja Tarvainen (apulaisprofessori, Itäsuomen yliopisto)

Secretary Ella Hänninen

Meetings and events

Physics Days 2020 was supposed to be held in Kuopio 17-19.3.2020 hosted by the university of Eastern Finland (<https://www.fyysikkoseura.fi/language/en/2019/12/02/physics-days-2020-state-of-the-smart-physics-something-blue/>). The days were unfortunately cancelled due to COVID-19

FPS participated 16.1.2020 to Tiedeiden yö with University of Helsinki Doctoral School PAPU students. Joonas Herranen hosted a very succesful Bad Scifi Night.

Young Physicist Prize 2020 were awarded to Markus Hiekkamäki (Tampereen university: Unitary transformations of spatial modes for quantum experiments) ja Mathias Fontell (Aalto university: Numerical Ray Tracing of Medium and High Frequency Radio Waves in the Terrestrial Ionosphere).

FPS homepages: www.fyysikkoseura.fi. Webpage host also a blog with 10 entries in 2020.

Twitter: <https://twitter.com/Fyysikkoseura>

Facebook: join in www.facebook.com by searching group "Suomen Fyysikkoseura".

Arkhimedes: 3 issues, Europhysics News: 6 issues

International activities / EPS

Emilia Kilpua participated in the Council meeting in May (online)

Diversity in Physics (FinDip) (former Women in Physics, Finland): has co-operation with IUPAP: International Conference on Women in Physics. Chair of FinDip: David Weir. FinDip has been very active both at national and international level.

National Committee of IUPAP (International Union of Pure and Applied Physics)

FPS Board has acted as the National Committee.

IUPAP General Assembly planned to be held in Beijin in October 2020 was cancelled due to COVID-19

Finnish officials in IUPAP 2018–2020: Antti Manninen as a member in the commission on Symbols, Units, Nomenclature, Atomic Masses & Fundamental Constants, Pertti Hakonen as a vice chair in the Commission on Low Temperature Physics, and Ilya Usoskin as a member in the commission on Astroparticle Physics.

For production reasons society decided to renounce from full-time secretary starting from 9/2020. The functioning of the society has been streamlined and tasks divided to the board members. Finance matters have been outsourced to the accounting firm Clerica. A new membership register program has been acquired. Read more from <https://www.fyysikkoseura.fi/language/en/2020/10/30/the-road-from-here/>