

Baltic Bone Symposium

April 15th 2021

online in Zoom

by Finnish Bone Society

Dear all,

We cordially invite you to Baltic Bone Symposium 2021 which will be held this year online in Zoom. Take the opportunity to meet virtually with bone and other skeletal tissue researchers and hear the interesting speaks from your Finnish and Swedish colleagues!

When: Thursday 15th of April 2021 at 9:00 – 13:30 (Finnish time)

Where: online in Zoom (link will be provided later)

Registration: via Webropol: <https://link.webropolsurveys.com/S/5885FCE3966356EC>

Deadline for registration is 15.3.2021.

Confirmed invited speakers:

Professor Hanna Isaksson, University of Lund: "Damage mechanisms in osteoporotic bone - a multiscale and multimodal approach"

Professor Pekka Vallittu, Institute of Dentistry, University of Turku: "Can an implant induce bone growth? Experiences with cranioplasty implants"

Docent Tuomas Näreöja, Karolinska Institutet, Stockholm: "Tartrate-resistant acid phosphatase activity promotes RANKL-stimulated osteoclast differentiation in vitro"

We warmly invite you all to participate in this virtual symposium focusing on musculoskeletal research! Importantly, we hereby encourage **all young scientists to submit an abstract (300 words) to be selected for a short (15 min) oral presentation. Please submit your abstract via Webropol.** We will announce the selected abstracts on 25.3.2021. According to our tradition, the best presentation by a young scientist will be awarded!

Participation in the symposium is free of charge.

The annual FBS meeting will be organized in the context of this symposium. Tentative program is attached at the end of this invitation.

We would appreciate if you could distribute this invitation to your colleagues and students who might be interested in participating in the symposium.

Welcome!

For questions, please contact:

Antti Koskela, Chairman of the Finnish Bone Society (antti.koskela@oulu.fi)

Elina Kylmäoja, Treasurer of the Finnish Bone Society (elina.kylmaoja@oulu.fi)

Program

April 15th

9:00-10:05 Session I	Chair: Antti Koskela
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9:00 **Opening words, Antti Koskela, Chair of FBS**

9:05 **Keynote speaker Professor Hanna Isaksson:** "Damage mechanisms in osteoporotic bone - a multiscale and multimodal approach"

9:50 **FBS best bone publication contest winner 2020 Tuuli Suominen:** "Effects of a Home-Based Physical Rehabilitation Program on Tibial Bone Structure, Density, and Strength After Hip Fracture: A Secondary Analysis of a Randomized Controlled Trial"

Coffee Break 10:05-10:20

10:20-11:50 Session II	Chair: Terhi Heino
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10:20 **Professor Pekka Vallittu:** "Can an implant induce bone growth? Experiences with cranioplasty implants"

11:05 Student presentation 15 min

11:20 Student presentation 15 min

11:35 Student presentation 15 min

Lunch Break 11:50-12:30

12:30-13:30 Session III	Chair: Elina Kylmäoja
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12:30 **Docent Tuomas Näreöja:** "Tartrate-resistant acid phosphatase activity promotes RANKL-stimulated osteoclast differentiation in vitro"

13:15 Student presentation 15 min

13:30 Closing Words

13:30 Annual meeting of Finnish Bone Society (for FBS members only)