Search For Assistant Professor In Sustainable Timber-Built Environment, **Department Of Wood Science**

(PAST EVENT) March 9, 10 am (Research) And March 10, 10 am

(Teaching)

Xiaohai Zhou

Dr. Xiaohai Zhou is a senior scientist and lecturer at the chair of building physics at the ETH Zurich. His research focuses on moisture and heat transport in building materials and components, building simulation, building retrofitting, durability of building materials and components, and the influence of climate change on the built environment. He has expertise in experiments and modeling in a multiscale framework from porous building materials to buildings to the built environment.

March 9th - Research Seminar 10-11am "Adapting Buildings to Climate Change"

https://ubc.zoom.us/j/67258852594?pwd=RHVGOXo1blQ4NXpxdVZ3RkQ0ZjZkdz09

Meeting ID: 672 5885 2594

Passcode: 470418

March 10th - Teaching Demo 9-10am

https://ubc.zoom.us/j/64378725130?pwd=TVJnREtzYXAweFJnYkluZlFQREpmdz09

Meeting ID: 643 7872 5130

Passcode: 843305

March 16, 12 pm (Research)

(Teaching)

Sadegh Mazloomi

March 17, 2 pm

Dr. Sadegh Mazloomi is currently a Research Scientist in the Building Systems Group at FPInnovations working on different timber engineering topics including building vibration and acoustics. Sadegh has eight years of experience in vibroacoustic optimization and finite element modelling of structures. He received his PhD in Mechanical Engineering from Eastern Mediterranean University (Cyprus) in 2017.

March 16th- Research Seminar 12-1pm

"Acoustics, Vibration and Numerical Modelling of Structures"

https://ubc.zoom.us/j/61483766921?pwd=RFpKeGNWRm85d3dWM2Z4QnNiTEFVdz09

Meeting ID: 614 8376 6921

Passcode: 488145

March 17th- Teaching Demonstration 2-3pm

https://ubc.zoom.us/j/69904862428?pwd=S2RLTFhwWHIOMUp3UUNTeTIBRVZxdz09

Meeting ID: 699 0486 2428

Passcode: 010507

March 30, 10 am (Research) And March 31, 9 am

Haibo Feng

Dr. Haibo Feng is currently a senior lecturer in Northumbria University in Newcastle UK. He received the PhD degree from UBC Okanagan campus with funding from NSERC. He also had six years' industrial experience in building construction in British Columbia and around the world. His research mainly focuses on building performance, life cycle assessment and circular economy.

March 30th- Research Seminar 10-11am

"Whole-building life cycle assessment for building design under BC Energy Step Code"

https://ubc.zoom.us/j/66759820595?pwd=NTIZNVB3R0dPc2owTXQybHhQOUt6QT09

Meeting ID: 667 5982 0595

Passcode: 816983

March 31st- Teaching Demonstration 9-10am

https://ubc.zoom.us/j/62526716483?pwd=U3FMOTljQUF2SGtCM1FFU3dvOWhDQT09

Meeting ID: 625 2671 6483

Passcode: 043878