



Spring meeting 2021 Dutch Society of Medical Ultrasound

Date: March 17, 2021
Time: 13.00 – 17.00 hours
Location: Online

11.00 – 12.30 NVMU Board meeting (Board members only)

13.00 – 13.50 Digital Lunch

13.50 – 14.00 Chris de Korte (Radboudumc)

“Opening and board announcements”

14.00 – 14.20 Guillaume Ferin (Vermon, France)

“Programmable POCUS transducer”

14.20 – 14.40 Hein de Hoop (TU Eindhoven)

“Multiperspective 2D and 3D ultrasound imaging of aortas ex vivo”

14.40 – 15.00 Shreya Das (Radboudumc)

“3D strain imaging of the Puborectal Muscle in women with unilateral avulsion”

15.00 - 15.15 Coffee break

15.15 - 15.35 NVMU nominee for EFSUMB Young Investigator Award: Kirby Lattwein (ErasmusMC)

“Sonobactericide: an ultrasound-mediated theranostic strategy for life-threatening bacterial infections”

15.35 - 15.55 Agisilaos Matalliotakis (TU Delft)

“Modeling of ultrasound propagation through a microbubble population”

15.55 – 16.15 Ben Luijten (TU Eindhoven)

“Deep learning within the next-generation ultrasound imaging chain”

16.15 – 16.35 Majorie van Helvert (UT & Rijnstate)

“Ultrasound velocimetry in the stented superficial femoral artery”

16.35 – 17.30 Digital Drinks