

# Spring meeting 2013

## Dutch Society of Medical Ultrasound (NVMU)

**Date:** 17<sup>th</sup>. April 2013

**Time:** 12.30 – 17.30 hours

**Location:** Erasmus University Rotterdam

**Conferenceroom:** OWR-35 at the Education Centre.

**Route:**



Plattegrond\_Facultei  
t\_.pdf



Erasmus  
MC\_Ingangen\_en\_Pa



Erasmus  
MC\_Ingangen\_en\_Of

- 12.30 uur**      **Lunch buffet**
- 13.30 uur**      Opening by Chris de Korte (Radboud University Nijmegen Medical Centre)
- 14.00 uur**      Alejandra Ortega (KU Leuven )  
*A fast approach to simulate sound-fields of complex 2D matrix array*
- 14.20 uur**      Gijs van Soest (Erasmus MC Rotterdam)  
*Intravascular Photoacoustic imaging of plaque lipid composition*
- 14.40 uur**      Stefan Schalk (TU Eindhoven)  
*An elastic registration method for validation of prostate cancer imaging in ultrasound.*
- 15.00 uur**      Alexander Haak (Erasmus MC Rotterdam)  
*Simultaneous segmentation of multiple heart chambers in 3D transesophageal echocardiograph .*
- 15.20 uur**      **Break**
- 15.40 uur**      Richard Lopata (TU Eindhoven)  
*Experimental testing and validation of vascular elastography*
- 16.00 uur**      Koen Reesink (Maastricht University)  
*Liver inflammation: do echogenic monocytes provide a clue?"*
- 16.20 uur**      Tamerlan Saidov (TU Eindhoven)  
*Angiogenesis imaging by fractal-dimension analysis in DCE-US: preliminary study*
- 16.40 uur**      Rob de Knegt (Erasmus MC Rotterdam)  
*Dilatation of the common bile duct in former iv drug users*
- 17.00 uur**      **Drinks and closure**