



## Spring meeting 2014 Dutch Society of Medical Ultrasound

**Date:** 15<sup>th</sup>. October 2014  
**Time:** 12.30 – 17.30 hours  
**Location:** Delft University of Technology  
Gebouw Technische Natuurkunde (number 22, link at bottom page)  
Lorentzweg 1  
2628 CJ Delft

**Conferenceroom:** Kronigzaal (F461)

**12.30 uur** Lunch buffet

**13.30 uur** Opening by Chris de Korte (Radboudumc)  
**13.45 uur** Jeire Steinbuch (Maastricht University)  
*Artery distension from B-mode echo-tracking compared with radio-frequency phase-tracking*

**14.05 uur** Anne Saris (Radboudumc)  
*Ultrafast compound vector velocity imaging*

**14.25 uur** Verva Daeichin (Erasmus University)  
*Ultrasound molecular imaging of plaque neovascularization in ApoE<sup>-/-</sup> mice:  
Live observation of atherosclerosis plaque disruption in a living animal*

**14.45 uur** Break

**15.15 uur** Gert Weijers (Radboudumc)  
*In patiënt validation of liver fat content quantification using quantitative echography*

**15.35 uur** Annette Caenen (Ghent University)  
*Development of an experimentally validated numerical tool to assess the accuracy of shear wave Elastography*

**15.55 uur** Rik Vos (Erasmus University)  
*Shear wave elastography*

**16.20 uur** Shreyas Raghunathan (Delft University of Technology)  
*Design of a Miniature Ultrasound Probe for 3D Transesophageal Echocardiography*

**16.40 uur** Drinks and closure

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