Monday Oct 22, 2012 – *Spectral Imaging and Applications Workshop*

0830 - [Tutorial] Introduction to multispectral color imaging, **Jon Y. Hardeberg**, Gjøvik University College.

0915 - [Tutorial] Introduction to spectral printing, **Philipp Urban**, Technische Universität Darmstadt

1030 - Prediction of spring wheat yield and grain quality with remote VIS-NIR spectroscopy and multivariate data analysis, **Stein Ivar Øvergaard**, Bioforsk Apelsvoll/Gjøvik University College

1100 - LED based Spectral Film Scanner, **Raju Shrestha**, Gjøvik University College

1115 - Reducing training sets for kernel method based reflectance recovery, applications to cultural heritage, **Ferdinand Deger**, Gjøvik University College/Université de Bourgogne

1130 - Dimensionality reduction for spectral image visualization, **Steven Le Moan** University College/Université de Bourgogne/TU Darmstadt

1300 - Hyperspectral imaging for medical applications, ***Lise Lyngsnes Randeberg*** Trondheim, and **Julio Hernandez**, Norsk Elektro Optikk, Lillestrøm, Norway

1330 - Spectral imaging of food quality, **Jens Petter Wold**, Nofima, Oslo,

1400 - How good are your spectral images? Introducing an upper-bound metric for coregistration errors in spectral imagers and a noise-informed image data representation, **Torbjorn Skauli** Norwegian Defence Research Establishment (FFI), Kjeller, Norway

1500 - Spectral highlight removal, **Pesal Koriala**, Norsk Elektro Optikk AS, Lillestrøm, Norway

1515 - Spectral imaging for cultural heritage applications, **Jon Y. Hardeberg** and **Sony George** Gjøvik University College

1530 - Spectral imaging for biometrics, Spectral Filter Array interpolation, **Xingbo Wang** University College/Université de Bourgogne

1545 - 1700 Discussions