

Session Program

20 January 2012

MAP-Fis PhD Research Conference

Optics and Photonics

University of Minho, Braga, Anfiteatro da Escola de Ciências
Universidade do Minho Campus de Gualtar 4710 - 057 Braga

Friday 20 January

09:30

Optics and Photonics

Session |**Location:** University of Minho, Braga, Anfiteatro da Escola de Ciências, Universidade do Minho Campus de Gualtar 4710 - 057 Braga

09:30–10:00

Overview

Speaker

Prof. Helder Crespo

10:00–10:15

Signal Pulse Distortion Induced by Stimulated Raman Scattering in High Power Double-Clad Fiber Amplifiers

Speaker

Dr Miguel Melo

10:15–10:30

Ultrafast graphene carrier dynamics and nonlinear properties

Speaker

Dr Francisco Silva

10:30–10:45

Simultaneous compression and characterization of ultrashort laser pulses

Speaker

Miguel Miranda

10:45