

## Session Program

6-10 Nov 2017

**IFMP** International Medical Physics & Biomedical Engineering Workshop  
Institute For Medical Physics & Biomedical Engineering  
Ambilly, France

**cnrs** Centre National à la Recherche Scientifique

**IONIAN UNIVERSITY** 6-10 November 2017

**CORFU ISLAND, Greece**

**ORGANIZING COMMITTEE :**  
Panayiotis Vlamos, Ionio Uni. Co-Chair  
Yves Lemoigne, IFMP & CERN, Co-Chair  
Katerina Bobori, Ionio Uni, Corfu, Gr  
Patrick Le Dû, IEEE & IPN Lyon, Fr  
Zeta Theocharopoulou, Ionio Uni, Gr  
Albana Topi, INFN, Pisa, It

**The main topics of the workshop includes:**

- Hybrid imaging, personalized medicine & neurodegenerative disease
- Radiation protection in medicine (patients, workers, public...)
- Recent innovations in technologies for medical physics

**Logos:** EΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ, ΙΟΝΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ, BiHE Lab, Association Curie, VARIAN medical systems, CLINICAL IMAGING RESEARCH CENTRE SINGAPORE, IEEE Advancing Technology for Humanity, MEDIZINISCHE UNIVERSITÄT WIEN

## 2017 Corfu Workshop on Medical Physics & Biomedical Engineering 6 Nov - 10 Nov

### *Session 2: Medical Imaging*

VENUE: Workshop will be hosted in Ionian University from Monday morning 6th November until Friday noon 10th November 2017.

History Dept. Ionian University, I. Theotoki, 72, Corfu City, Greece

Monday 6 November

15:00

Session 2: Medical Imaging: Chair : Patrick LE DÛ

Session | Location: Conference Room

15:15-16:05

SPECT/CT Instrumentation And Clinical Applications

Speaker

Daniela Miladinova

16:05-16:35

Dose Optimization And Methods In MDCT

Speaker

Vesna Gershan

16:35