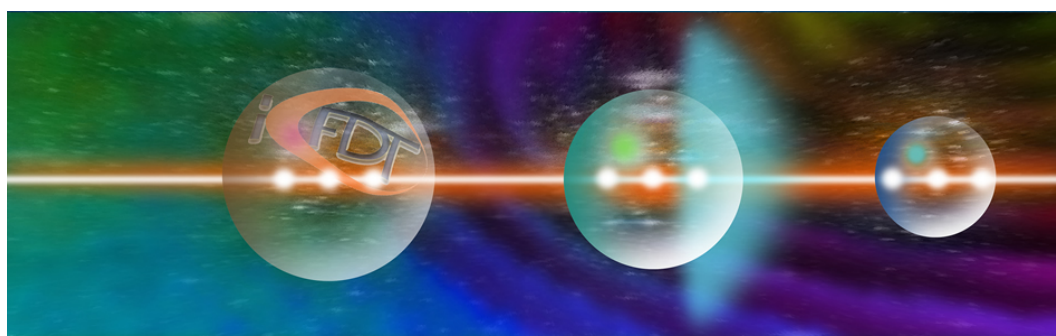


## **Session Program**

**Oct 3 - 5, 2018**



## **ICFDT5 - 5th International Conference on Frontier in Diagnostic Technologies**

### ***Satellite Meeting on Metamaterials***

INFN-LNF, Italy, Bruno Touschek Auditorium  
Via E. Fermi, 40 I-00044 Frascati

# Thu, October 4

9:00 AM

## Satellite Meeting on Metamaterials

**Session** | **Location:** INFN-LNF, Italy, Bruno Touschek Auditorium, Via E. Fermi, 40 I-00044 Frascati | **Convener:** Augusto Marcelli

9:00 - 9:45 AM

### Metamaterials: a new dimension in electromagnetism

**Speaker**

Prof. John Pendry

9:45 - 10:05 AM

### METAMATERIAL DEVICES BASED ON NANO GAP HYBRID LC MICROCAVITIES

**Speaker**

Dr sara cibella

10:05 - 10:25 AM

### THz metamaterials meet accelerators

**Speaker**

Dr Zoltan Ollmann

10:25 AM

10:55 AM

## Satellite Meeting on Metamaterials

**Session** | **Location:** INFN-LNF, Italy, Bruno Touschek Auditorium, Via E. Fermi, 40 I-00044 Frascati | **Convener:** Augusto Marcelli

10:55 - 11:15 AM

### Application of Phononic crystals and Acoustic Metamaterials to the detection and imaging of nonlinear defects

**Speaker**

Prof. Antonio Gliozzi

11:15 - 11:35 AM

### Frontier Applications of Metamaterials to Magnetic Confinement Fusion

**Speaker**

Prof. Francesco Volpe

11:35 AM