

Session Program

Sep 8 - 10, 2020



XL National Congress of the Italian Society for the History of Physics and Astronomy

Didattica e divulgazione in Fisica

Thu, September 10

3:00 PM

Didattica e divulgazione in Fisica

Session | Convener: Dr Pirrone, Sara

3:00 – 3:35 PM

Formazione dei docenti e dimensione storica delle discipline scientifiche: per un dialogo tra le due culture.

Speaker

Prof. Gambaro, Ivana

3:35 – 4:00 PM

Reporting Experimental Results of a Galilean Teaching Case study

Speaker

Dr Cioci, Vincenzo

4:00 – 4:25 PM

“In the beginning”: physic and cosmology in the XX and XXI centuries art.

Speaker

Loiodice, Eleonora

4:25 – 5:00 PM

The historical transition from the Young’s double slit experiment to the Davisson - Germer experiment, as taught to undergraduate educators. The educational outcomes and implications.

Speakers

Dr Gkiolmas, Aristotelis, Dr Stoumpa, Artemisia

5:00 – 5:25 PM

La Collezione degli Antichi Strumenti di Fisica del Dipartimento di Fisica e Astronomia di UniCT: esperienza didattica e di divulgazione scientifica

Speaker

Dr Immè, Josette

5:25 – 5:50 PM

The electromagnetic field photographed by Berenice Abbott

Speaker

Campanile, Benedetta

5:50 PM