

# BarcelonaTechno Week 2021

## Online course on semiconductor radiation detectors

19-30 April 2021

### PROGRAM OVERVIEW

- Fundamental physics concepts
- Electronic readout circuits
- Solid state detector technologies and their applications

### INVITED SPEAKERS

E. Auffray - CERN	P. O'Connor - BNL
R. Ballabriga - CERN	G. Pares - CEA
G. Blaj - SLAC	A. Rivetti - INFN Torino
M. Campbell - CERN	Á. Rodríguez - IMSE-CNM
R. Carmona - IMSE-CNM	H. Sabet - MGH/Harvard
P. Collins - CERN	F. Salvat - CERN
F. Faccio - CERN	D. Schaart - TU Delft
D. Gascón - ICCUB/IEEC	W. Snoeys - CERN
E. Heijne - CERN & IEAP	K. Taguchi - Johns Hopkins
X. Llopart - CERN	S. Vahanen - Advacam
A. Nomerotski - BNL	S. Vinogradov - LPI RAS
	C. Vallance - U. Oxford

### LOCAL ORGANIZING COMMITTEE

R. Ballabriga - CERN  
D. Gascón - ICCUB/IEEC  
S. Gómez - ICCUB/IEEC  
E. Pallarés - ICCUB

### CONTACT EMAIL

[technoweeek2021@iccub.edu](mailto:technoweeek2021@iccub.edu)

### WEBSITE

<http://bit.ly/2KCgOhS>

### IMPORTANT DATES

Early registration until  
March 31st [here](#)  
Late registration until April  
18th

### TEACHING HOURS

CET 3-7pm  
EST 9am-1pm  
PST 6-10am  
IST 7:30-11pm

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