

Colloque GANIL 2023

lundi 25 septembre 2023

Applications and Interdisciplinary physics (17:45 - 19:00)

-Présidents de session: isabelle monnet

time	[id] title	presenter
17:45	[15] Etched Ion-track grafting for water pollution detection	CLOCHARD, Marie-Claude
18:10	[51] Measuring ion-induced electron emission and molecular fragmentation using a Velocity Map Imaging spectrometer	VIZCAINO, Violaine
18:35	[52] Irradiation effects in nuclear materials: case study of nuclear fuels	Prof. GARRIDO, Frederico

mardi 26 septembre 2023

Applications and Interdisciplinary physics (17:35 - 18:50)

-Présidents de session: Jimmy Rangama

time	[id] title	presenter
17:35	[12] Ion Collisions with DNA Origami Nanostructures	SALA, Leo Albert
18:00	[64] Design of innovative diamond detectors for beam monitoring in highly radiative environment for applications in nuclear and medical physics.	GALLIN-MARTEL, Marie-Laure
18:25	[32] Hadrontherapy for glioblastoma: impact on tumor cells and on the healthy tissue	VALABLE, Samuel

jeudi 28 septembre 2023

Applications and Interdisciplinary physics (17:55 - 19:05)

-Présidents de session: Anne-Marie Frelin

time	[id] title	presenter
17:55	[53] ^{155}Tb production: a proof-of-concept method for an alternative production of medical isotope	BACRI, Charles-Olivier
18:20	[82] R&D activities on the production of ^{211}At at GANIL	DE FRANCE, Gilles
18:45	[37] First Astatine-211 production at SPIRAL-2: contaminants cross-section measurements	ANSARI-CHAUVEAU, Saba