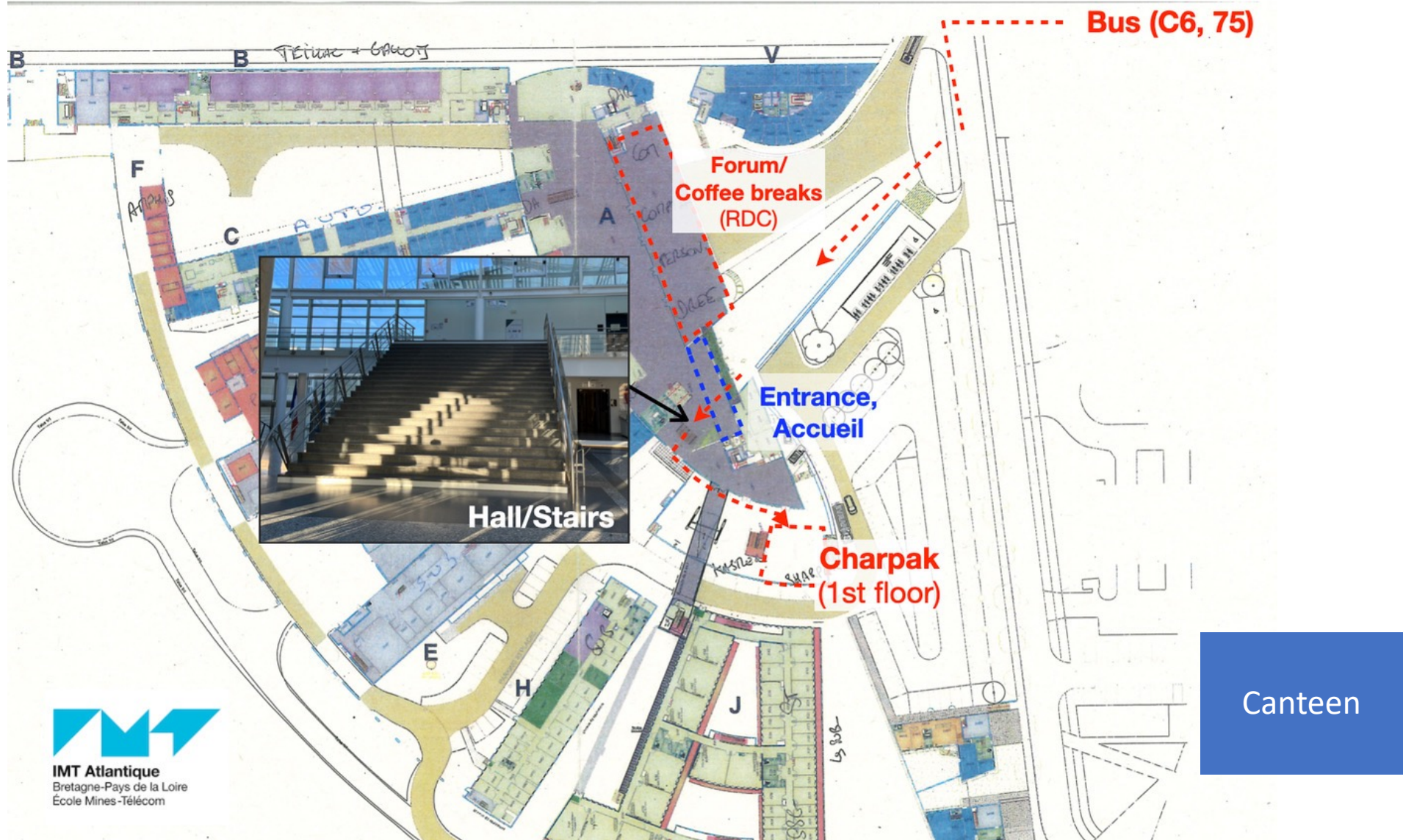


Welcome @IRN Terascale @ GDR DUPhy

Julien Masbou
Mariangela Settimo
Tanja Pierret
Johan Loizeau

Locations



Agenda

	Monday	Tuesday	Wednesday	Thursday	Friday
<i>IRN/GDR</i>	Terascale		Joint Session	DUPhy	
<i>AM</i>		Tools	Dark Universe	Rare event physics ($0\nu\beta\beta$)	Low radioactivity & simulation
<i>Lunch From 1 pm</i>	Lunch	Lunch	Lunch	Lunch	Lunch
<i>PM</i>	BSM	Higgs	Dark Matter	Future of LSM	
<i>Evening</i>	SMC	Dinner	Dinner		

Highlight on Wednesday

09:00

Welcome *Dr Gines MARTINEZ*
09:30 - 09:40

IRN Terascale presentation
09:40 - 09:45

GDR DUPhy presentation *Prof. Corinne AUGIER*
09:45 - 09:50

10:00

Dark matter indirect detection limits from complete annihilation patterns *Celine Armand*
09:50 - 10:20

DM searches @ the LHC and some discussion on complementarity with direct and indirect detection *Marie-Helene Genest*
10:20 - 11:00

11:00

Coffee break
11:00 - 11:30

Cosattering in micrOMEGAs: a case study for the singlet-triplet dark matter model *Gaël Alguero*
11:30 - 12:00

12:00

Probing extended Starobinsky-inflation with future cosmic data *Benedikt Schosser*
12:00 - 12:30

Searching for New Physics in the First XENONnT Data *Dr Erwann Masson*
12:30 - 13:00

13:00

16:00

17:00

DarkSide 50 S2-only results and future DarkSide 20k *Dr Davide Franco*
14:30 - 15:00

First Results of the Low Background Chamber and the DAMIC-M Experiment *Dr Jean-Philippe Zopounidis*
15:00 - 15:30

Low mass Dark Matter searches with NEWS-G: Results with a methane target
Francisco Andres Vazquez de Sola Fernandez

Coffee break
16:00 - 16:30

DARWIN and the XLZD Consortium *Luca Scotti Lavina*
16:30 - 16:50

The Dark Matter Plotter *olivier dadoun*
16:50 - 17:10

Discussion
4
17:10 - 17:40

Dinner (Wednesday Oct. 19th)

From 8:00pm

Lieu Unique

2 Rue de la Biscuiterie, 44000 Nantes



Dinner (Wednesday Oct. 19th)

From 8:00pm

Lieu Unique

2 Rue de la Biscuiterie, 44000 Nantes



Dinner (Wednesday Oct. 19th)

From 8:00pm



Lieu Unique
2 Rue de la

