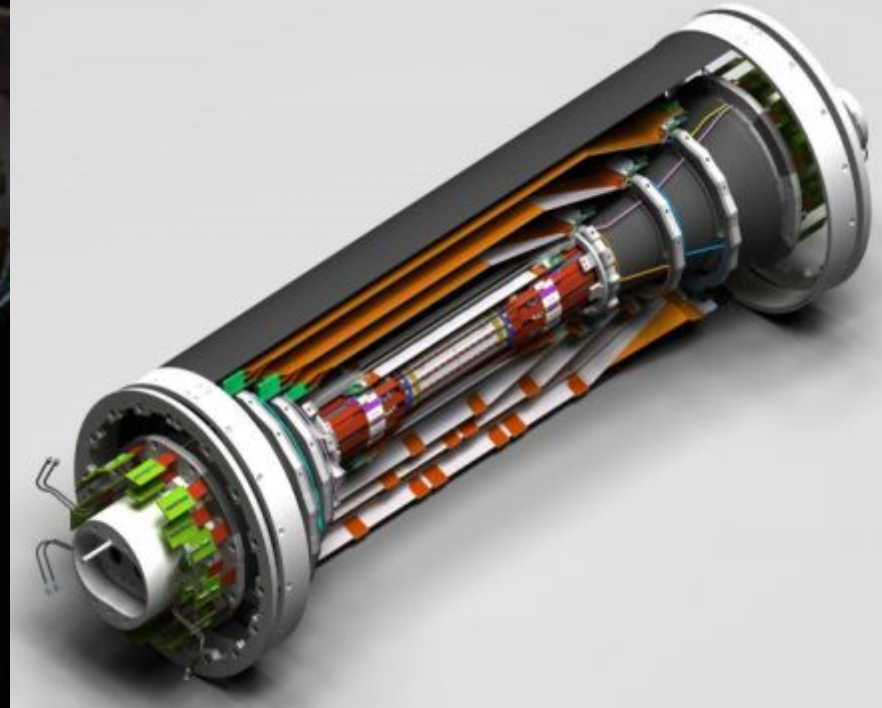


„DMLab“ International Research Lab

... between IN2P3 – HGF-Matter



Thomas Schoerner (DESY) and Dirk Zerwas (IJCLab)

2nd Annual Meeting of DMLab
12 December 2022

Formal Status

MoU

- Several Iterations with two ZOOM meetings first half of 2022 with CNRS-DERCI, IN2P3, legal representatives of DESY, GSI, KIT), convergent iterations in second half of 2022
- Final negotiated version: November 23, 2022
- Circulation for individual signoff in CNRS, DESY, GSI, KIT (time estimate was 2-4 weeks)

Next steps

- IN2P3 has prepared a “Decision of Creation” for the IRL (CNRS as a public administration has its own “Bulletin officiel” (kind of a CNRS-Bundesanzeiger)
- CNRS-DERCI proposed to sign in series (Umlaufverfahren)
- Hope for an official Inauguration Event in 2023 (form depends on central administrations)

What we learned from the process:

- Intellectual Property Rights are different in France and Germany
- No IP work expected for fundamental science, but legal counsels worry about “what if”: 75% of discussion time
- Learning Legal English: A Laboratory is
 - (French legal counsel) an organisation that **is not** a legal entity
 - (German legal counsel) **is** a legal entity
- Assigning a person to a lab (solution “secondment”):
 - France: a standard procedure at CNRS
 - Germany: a fiscal risk (Arbeitnehmerentsendegesetz, subcontracting, creation of a legal entity)

The DMLab SPB

Members

Fazia Hannachi retired Medhi Tarisien (both CENBG now LP2i Bordeaux) taking over

Topic	Project	PI France	PI Germany
Direct Searches	Darwin	Julien Masbou (Subatech)	Klaus Eitel (KIT)
	MadMax	Fabrice Hubaut (CPPM)	Axel Lindner (DESY)
GW and MM Astroparticles			
Accelerators	Plasma Wakefield	Nicolas Delerue (IJCLab)	Jens Osterhoff
	Plasma Hadron	Medhi Tarisien (CENBG)	Vincent Bagnoud (GSI)
Computing and ML	Precision and ML	David Rousseau (IJCLab)	Gudrun Heinrich (KIT)
	High Precision for Dark Matter	Fawzi Boudjema (LAPTH)	Peter Marquard (DESY)
Particle Detectors	Tracking Detectors	Marc Winter (IJCLab)	Ingrid-Maria Gregor (DESY)
	Calorimeters	Roman Poeschl (IJCLab)	Katja Krueger (DESY)
	Germanium Detectors	Gilbert Duchene (IPHC)	Juergen Gerl (GSI)
Theory	Dark Matter, Gravity, Cosmology	Adam Falkowski (IJCLab)	Geraldine Servant (DESY)
	Dark Photons	Juergen Brunner (CPPM)	Peter Marquard (DESY)
	DM Gravity Cosmology	Daniele Steer (APC)	Thomas Konstandin (DESY)
	SuSpect takes a SUSY-Hit	Jean-Loic Kneur (L2C)	Margarete Muehleitner (KIT)
	Probing Strongly Interacting BSM	Giacomo Cacciapaglia (IP2I)	Christophe Grojean (DESY)
	Strangeness Nuclear Matter	Joerg Aichelin (Subatech)	Elena Bratkovskaya (GSI)

Organisational Information

Dinner and Lunches

Dinner tonight

- 19:30 Cafe Elbwein
- Getting there on foot: [Directions](#)
- For those interested will leave DESY at about 19:10h
- Starter and Desert a la carte, main course from reduced menu + pre-ordered Curry
- **Cash or EC card payments, CB/credit cards not accepted (ATM in the lobby of the cantine)**
- minimal tab: 25 Euros

Lunch tomorrow:

- Cantine across the street
- Cafeteria across the street
- Cash only (left two cashiers, the right cashier accepts only payments with DESY card)
- Take what you like
- For CNRS: the cashiers speak English or you can try with “Darf ich einen Kassenbon haben?” to get a receipt

Thank you:

- Anita Teufel took care of the logistics and more!
- Sylvie Teulet and Betty Saint-Just: processed the CNRS transfers efficiently (my biggest worry)