



# News from the ISOLDE group and Collaboration Matters

**6<sup>th</sup> of November, 2018**

Gerda Neyens



# content

- Associates and staff
- Fellows
- Doctoral students
- Meetings
- Registered ISOLDE users
- Reminder info on ENSAR2 and complementary funding with non-EU countries
- EURISOL-DF: new timelines

# Associates & Corresponding Associates & staff

- Associates
  - None – 1 request
- Staff members:
  - Stephan Malbrunot-Ettenauer (Feb 2017-Jan 2021) **ERC MIRACLS**
  - Karl Johnston, physics coordinator (Sept 2019)
  - G.N, Isolde group leader, collaboration spokesperson (June 2017 – June 2020)
- ISOLDE User Support:
  - Jennifer Weterings (2002 - ) via the ISOLDE Collaboration

# Fellows

## ● Research Fellows:

- ✓ Liam Gaffney (Oct 2016 – Sep 2019 - COFUND) Miniball
- ✓ Hanne Heylen (Oct 2017 – sept 2020 – COFUND) COLLAPS-MIRACLS
- ✓ Ronald Garcia Ruiz (Jan 2018 – Dec 2019) CRIS
  - 2 excellent new candidates

## ● Applied Fellows:

- ✓ Lina Pallada (April 2017 – May 2019, ERC Magda) BetaDROPNMR
- ✓ Frank Wienholtz (Jan2016 – Dec 2018, ENSAR2) MR-TOF-MS for ISOLDE
- ✓ Joonas Konki (March 2018 – Feb 2020, ENSAR2) HIE-ISOLDE experiments
- ✓ Simon Sels (April 2018 – March 2020, ERC Stephan) MIRACLS
  - 2 excellent new candidates

And many others paid by their home institution.

# Doctoral Students

- **Rob Harding** (September 2015 – December 2018) VITO  
CERN Doct. Stud. (50% ERC Betadrop) + York University
- **Varvara Lagiki** (Sept 2017 – August 2020) MIRACLS  
CERN doc. stud. via ERC Miracles
- **Simon Lechner** (Sept 2017 – August 2020) MIRACLS  
CERN doc. stud. via the Austrian Doctoral Program
- **Jonas Karthein** (November 2017 – October 2020) ISOLTRAP  
CERN doc. stud. via Gentner Doctoral Program (Germany) – MPI-K Heidelberg
- **Jared Croese** (Feb 2018 – Jan 2021) betaDROPNMR  
CERN doc. Student, ISOLDE
- **Peter Plattner** (August 2018 – July 2021) MIRACLS  
CERN doc. stud. via the Austian Doctoral Program 30m. + 6 m. ERC
- **Katarzyna Maria Dziubinska-Kuhn** (Oct 2018 – Sept 2021) betaDROPNMR  
CERN doc. stud. Via the ERC beta-drop NMR

And many others paid by their home institution  
(+ eventual subsistance from the collaboration).

# Meetings

## EMIS 2018 – very successful Conference

184 participants (pre-)registered – 178 paid

58 presentations (10 PhD speakers – 1 prize)

2 poster sessions (89 posters – 4 prizes)

9 exhibitors, 2 sponsors (NuPECC for prizes)

2 additional workshops

178

Registrations

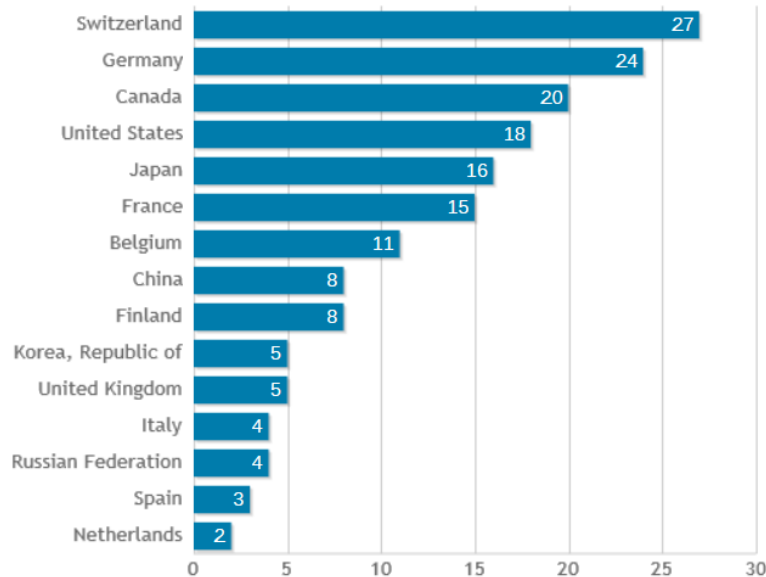
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Days left  
to register

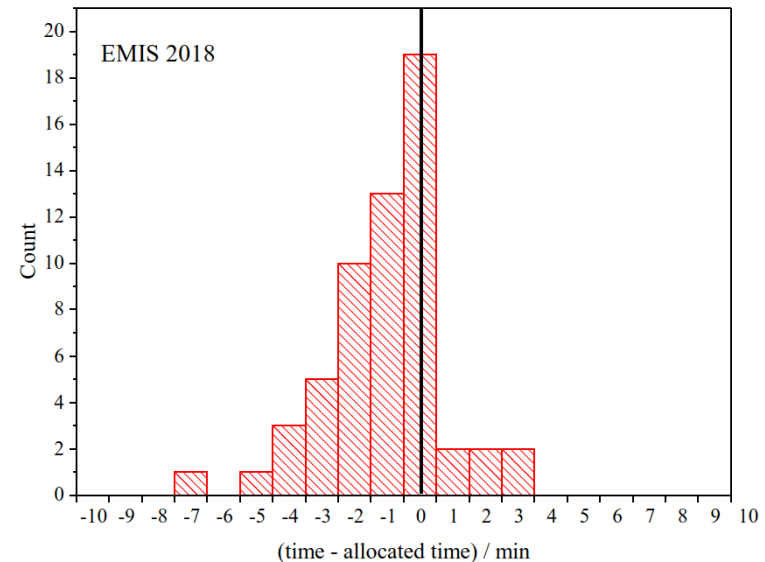
21

Countries

Registrants per country



Timing of the 58 presentations



# Meetings

## ISOLDE Workshop: 5-7 December 2018 (Wed.-Fri.)

114 registrations on 5/11

program is on-line

22 invited talks – 18 oral contributions – 29 posters

### Wednesday 5

8.30	registration open	
9.00	welcome	G. Neyens <b>HIE-ISOLDE</b>
9.05	invited	Joonas Konki
9.35	contributed	Dave Sharp
9.55	contributed	Peter Butler
10.15	contributed	Andres Illana Sison
10.35	contributed	Lisa Morrison
10.50	coffee	<b>Nuclear structure and astrophysics</b>
11.15	invited	Christian Forssen
11.45	contributed	Chiara Mazzochi
12.05	contributed	Enrique Nasher Gonzalez
12.25	contributed	Ruchi Garg
12.45	lunch	<b>Solid State Physics</b>
14.00	Invited	Lino Pereira
14.30	contributed	Pedro Da Roca Rodriguez
14.15	contributed	Tiago Lima
15.30	contributed	Hilary Masenda
15.45	contributed	Peter Schaaf
15.30	coffee	<b>Other facilities</b>
16.00	invited	Fabiana Gramegna
16.30	invited	Antoine Lemasson
17.00	invited	Konstanza Boretsky

17.30-19.30 Poster session

### Thursday 6

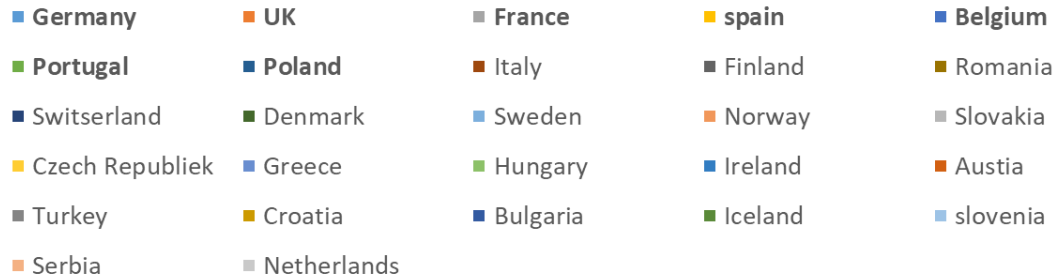
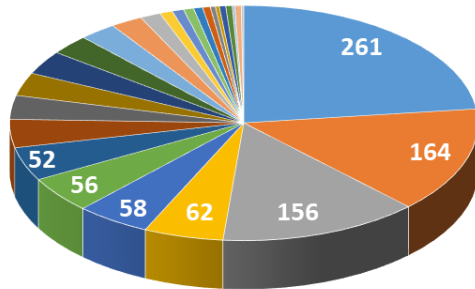
9.00	invited	Joao Pedro Ramos
9.30	invited	Nick Van der Meulen
10.00	oral	Varvara Lagaki
10.20		<b>photo</b>
10.30	coffee	<b>technical 1</b>
11.00	invited	Sebastian Rothe
11.30	invited	Richard Catherall
11.50	invited	Shane Wilkins
12.10	invited	David Leimbach
12.30	Lunch	<b>ISOLDE Low Energy</b>
14.00	invited	Hanne Heylen
14.30	invited	James Cubiss
15.00	contributed	Adam Vernon
15.20	contributed	Zenon Janas
15.40	contributed	Razvan Lica
16.00	coffee	<b>Other facilities</b>
16.30	invited	Katrin Wimmer
17.00	invited	Aldo Antognini
17.30	invited	Cloe Malbrunot
18.00	contributed	Senamile Masango
18.45	departure for Workshop Dinner	

### Friday 7

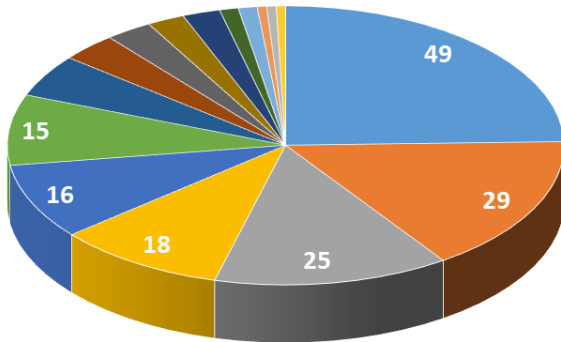
		<b>Technical 2</b>
9.00	invited	Jose Alberto Rodriguez
9.30	invited	Erwin Siesling
9.50	invited	Niels Bidault
10.10	oral	Fredrik Wenander
10.30	coffee	<b>ISOLDE Low energy</b>
11.00	invited	Maxime Mougeot
11.30	invited	Martin Gonzalez-Alonzo
12.00	contributed	Boris Andel
12.20	closing remarks and prize announcements	
12.50	Lunch	end of the meeting
		<b>PhD student speakers</b>
		Varvara Lagaki
		Lisa Morrison
		David Leimbach
		Tiago Lima
		Pedro Da Roca Rodriguez
		Ruchi Garg ?
		Maxime Mougeot
		David Leimbach
		Adam Vernon
		Senamile Masango
		Niels Bidault

# REGISTERED ISOLDE USERS: 1314 !

started in 2015 or later



27 European countries



16 non-European countries



# ENSAR 2

## TA funding FOR USERS FROM OUTSIDE EUROPE based on 'EXCHANGE AGREEMENT'

- up to 20% of the total ENSAR2 for transnational access (TA)
- cover local expenses only
- to work BI-directionally (**EU researcher going abroad**, NON-EU researchers coming to EU).
- So, if European users go to these facilities, they can ask for support !

JAPAN:   o RCNP Osaka;  
          o RIKEN Tokyo;  
          o KEK@RIKEN;  
          o CNS@RIKEN;

CHINA:           o IMP-CAS Lanzhou;

SOUTH AFRICA:   o iThemba Cape Town

RUSSIA:           o JINR Dubna

UNITED STATES:   o NSCL East Lansing  
                  o ANL Chicago

NOT: TRIUMF Vancouver.

# EURISOL – Distributed Facility (DF) new timeline

## ➤ *ESFRI roadmap 2021:*

*next call launched by ESFRI in June 2019.*

*deadline to submit the proposals – Jan. 2020*

*official announcement of selected projects in October 2021.*

## **Preparation time-line for the EURISOL-DF Steering Committee:**

- *Executive Summary finalised by the end of November 2018*
- *Preparation of EURISOL-DF brochure and Printed version of the Executive Summary  
November 2018 – February 2019*
- *Meetings with funding agencies in order to ensure a support from at least 3 EU countries (France, Italy, CERN, Belgium, and also Finland, Poland,...)*

*from January 2019 onwards*

