News from the ISOLDE group
and
Collaboration Matters

6th 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).
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
Meetings

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

114 registrations on 5/11

22 invited talks – 18 oral contributions – 29 posters

<table>
<thead>
<tr>
<th>Wednesday 5</th>
<th>Thursday 6</th>
<th>Friday 7</th>
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<tbody>
<tr>
<td>8.30</td>
<td>registration open</td>
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<tr>
<td>9.00</td>
<td>welcome G. Neyens</td>
<td>invited João Pedro Ramos</td>
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<tr>
<td>9.05</td>
<td>invited Joonas Koniki</td>
<td>invited Nick Van der Meulen</td>
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<tr>
<td>9.35</td>
<td>contributed Dave Sharp</td>
<td>invited Varvara Lagaki</td>
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<tr>
<td>9.55</td>
<td>contributed Peter Butler</td>
<td>oral Fredrik Wenander</td>
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<tr>
<td>10.15</td>
<td>contributed Andres Illana Sison</td>
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<tr>
<td>10.35</td>
<td>contributed Lisa Morrison</td>
<td>invited Sebastian Rothe</td>
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<tr>
<td>10.50</td>
<td>coffee</td>
<td>invited Richard Catherall</td>
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<tr>
<td>11.15</td>
<td>invited Christian Forssen</td>
<td>invited Shane Wilkins</td>
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<tr>
<td>11.45</td>
<td>contributed Chiara Mazzochi</td>
<td>invited David Leimbach</td>
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<tr>
<td>12.05</td>
<td>contributed Enrique Nasher Gonzalez</td>
<td>invited ISOLDE Low Energy</td>
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<td>12.25</td>
<td>contributed Ruchi Garg</td>
<td>invited Hanne Heylen</td>
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<td>12.45</td>
<td>lunch</td>
<td>invited James Cubiss</td>
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<td>14.00</td>
<td>invited Lino Pereira</td>
<td>invited Adam Vernon</td>
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<tr>
<td>14.30</td>
<td>invited Pedro Da Rocca Rodriguez</td>
<td>invited Zenon Janas</td>
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<td>14.15</td>
<td>invited Tiago Lima</td>
<td>invited Razvan Lica</td>
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<tr>
<td>15.30</td>
<td>invited Hilary Masenda</td>
<td>invited ISOLDE Low Energy</td>
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<tr>
<td>15.45</td>
<td>invited Peter Schaaf</td>
<td>invited Other facilities</td>
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<tr>
<td>16.00</td>
<td>invited Fabiana Gramegna</td>
<td>invited Katrin Wimmer</td>
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<tr>
<td>16.30</td>
<td>invited Antoine Lemasson</td>
<td>invited Aldo Antognini</td>
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<td>17.00</td>
<td>invited Konstanza Boretsky</td>
<td>invited Cloe Malbrunot</td>
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<tr>
<td>17.30</td>
<td>poster session</td>
<td>invited Senamile Masango</td>
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<tr>
<td>18.00</td>
<td>poster session</td>
<td>invited Adam Vernon</td>
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<tr>
<td>18.45</td>
<td>poster session</td>
<td>invited Niels Bidault</td>
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<tr>
<td>19.00</td>
<td>poster session</td>
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PhD student speakers:
- Varvara Lagaki
- Lisa Morrison
- David Leimbach
- Tiago Lima
- Pedro Da Rocca Rodriguez
- Ruchi Garg
- Maxime Mougeot
- David Leimbach
- Adam Vernon
- 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*