



News from the ISOLDE group and Collaboration Matters

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content

- Associates and staff
- Fellows
- Doctoral students
- New rules for Team Accounts
- Update on memberships and payments
- Update on NICOLE removal
- Meetings 2020

Associates & Corresponding Associates & staff

Next application deadline for associates: September 11, 2020

Scientific Associates

- Robert Berger, 5 months (postponed to spring 2021)
- Giacomo de Angelis, 6 months (July-December 2020)
- **Ismael Martel, 6 months (Oct. 2020 – March 2021)**

Corresponding Associate

- Mikael Reponen, 4 months (March-June 2020 – **extended till August 31, 2020**)

Staff members:

- Stephan Malbrunot-Ettenauer (Jan 2022) **ERC MIRACLS**
- Karl Johnston, physics coordinator (Sept. 2022)
- G.N, Isolde group leader, collaboration spokesperson (June 2021)
- Magdalena Kowalska (indefinite since Jan 2020) EP-SME-IS

ISOLDE User Support:

- Jennifer Weterings (2002 -) via the ISOLDE Collaboration and Oslo University

CERN Fellows

Next application deadline: September 1, 2020

Research Fellows:

- ✓ Hanne Heylen (Oct 2017 – sept 2020 – COFUND) 30% COLLAPS- 70% MIRACLS
- ✓ Maxime Mougeot (Sept 2019 – August 2021) ISOLTRAP
- ✓ Razvan Lica (June 2020 – May 2022) IDS
- ✓ Liss Vasquez Rodriquez (Oct. 2020 – Sept. 2022) COLLAPS

Applied Fellows:

- ✓ Simon Sels (April 2018 – August 2020, ERC Stephan) MIRACLS
- ✓ Dinko Atanasov (April 2019 – March 2021, EP-SME-IS) WISArD + low energy exp.
- ✓ Markus Vilen (Oct 2019 – Sept 2021, ENSAR2+ ERC MIRACLS+ISOLDE)
30 keV MR-TOF for ISOLDE and MIRACLS
- ✓ Bruno Olaizola (Sept. 2020 – August 2022, EP-SME-IS) HIE-ISOLDE

CERN Doctoral Students

- **Varvara Lagiki** (Sept 2017 – August 2020) MIRACLS ERC (Greifswald)
- **Simon Lechner** (Sept 2017 – August 2020) MIRACLS Austrian Prog. (TU Vienna)
- **Jared Croese** (Feb 2018 – Jan 2021) betaDROPNMR **CERN EP-SME** (Geneva)
- **Peter Plattner** (August 2018 – July 2021) MIRACLS Austian Prog. (Innsbruck)
- **Katarzyna Maria Dziubinska-Kuhn** (Sept 2018 – August 2021) betaDROPNMR
SWISS Fund and KT-Med (Univ. Geneva)
- **Karolina Kulesz** (Oct 2018 – Sept 2021) betaDROPNMR ERC (Univ. Geneva)
- **Lukas Nies** (Nov 2019 – Oct 2022) ISOLTRAP Genter (Univ. Greifswald)
- **Franziska Maier** (Fev 2020 – Jan 2023) MIRACLS Genter (Univ. Greifswald)
- **Michail Atanasakis** (Sept. 2020 – Aug. 2023) **CRIS** **KU Leuven (1) - EP-SME (2)**

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

New rules for Team Accounts

Add document “FinancialAndAdminProvisionsForTeamAccounts.pdf” to minutes

● New overall name: **Third Party Accounts** for two types:

- **“Collaboration Team Accounts”** - opened by a Collaboration for construction, maintenance and operation of an experimental set-up (or a facility at CERN, such as ISOLDE, which is considered on a similar level as e.g. a large LHC Experiment)
- **Team Account Manager is a CERN Member of Personnel. Collaboration members pay a yearly contribution into the account**, an MoU is signed in which a Financial plan is mentioned (contributions and planned spendings), money is used under supervision of a collaboration steering committee. Examples at ISOLDE:
 - ✓ ISOLDE Collaboration (for common investments and operation of ISOLDE).
 - ✓ Miniball Collaboration
 - ✓ IDS Collaboration
- **“Visiting Research Team Accounts”** – opened by an individual Institution or Research team (funding is the responsibility of each research team)
- **Team Account Manager is a user. CERN pre-pays the expenses made on the account and sends monthly bills** to the Institution owning the account. Orders are made at CERN by local users (delegates of the TAM) to invest in a specific experimental set-up
 - ✓ KU Leuven Laser Spectroscopy team account
 - ✓ KU Leuven HIE-ISOLDE related experiments team account
 - ✓ Manchester Team Account
- These accounts are labeled as Txxxxxx (6 digits)

New rules for Team Accounts

● Allowed expenses on a **Collaboration Team Account**

- Only if funding is available on the account funded through yearly membership contributions

● **Construction Account: to (partially) pay for the construction of a new Experiment;**

- NOTE: in the case of ISOLDE Team Account, the ISOLDE Front-Ends (targets, RILIS, beam purification) and accelerators are considered to be the “Experiment” in the CERN context.

● **Upgrade Account: to pay for upgrades to an Experiment;**

● **Maintenance and Operation Account: to pay, *inter alia*, for:**

- Detector components, such as magnets, magnet controls, magnet power supply, detector cooling systems;
- Communications, such as GSM phones;
- On-line computing, such as data acquisition and storage, including hardware and software license **and personnel**;
- Core computing, such as offline computing, including processing and analysis of recorded raw data and detector simulation, **and user support**;
- Laboratory facilities, such as assembly areas, clean rooms, workshops, laboratory instruments;
- General infrastructure services, such as heavy transport, cranes, cars, cooling and ventilation, power distribution systems;
- **Scientific and technical manpower support** as well as spare parts;
- Secretarial services, such as assistance, stationary, printing and publishing;
- Outreach activities.

New rules for Team Accounts

- Allowed expenses on a **Visiting Research Team Account**
 - Pre-financed by CERN for a specific Institution
 - cover the account holder's *ordinary expenses* as agreed by the institution and *incurred in the course of its participation in one or more Experiments at CERN*

- **Not allowed are:**
 - ✓ any infrastructure investments, upgrade, maintenance, operation or dismantling of the Experiment (note: if here ISOLDE is seen as The Experiment, then this is no problem for the teams, otherwise it would be a problem, e.g. some collaborations buy parts of their set-up via a Visiting Team Account)
 - ✓ procurement activities for the Experiment as these activities fall within the responsibility of the Collaboration as a whole

New rules regarding subsistence payments From Third Party Accounts

- Maximum period of 8 years (starting 1/1/2020)
 - ➔ implications for our administrative support (Jenny) !
We are Ok until Dec. 2027.
 - ➔ not yet urgent, but to be followed up by future group leader

ISOLDE Membership payments 2020

● Payments received for contributions of year 2019

- Poland 39.5
- Sweden 60
- Outstanding 2019 contributions: Spain (60)

● Payments received for year 2020

- Slovakia 30
- Germany 60
- CERN 60+35
- SA 30
- Institute Member Czech TU 10
- Finland 60
- Romania 60 (paid dec. 2019)

Update on NICOLE removal

- Was planned for end of March (visit from former NICOLE members)
- Postponed due to COVID
- Should happen before end of this year

Meetings this year

- INTC: 3-4 November
- ISCC: 5 November (election of new group leader)
- 2nd EPIC Workshop - November 24 (13.30) – November 25 (13.00)
- ISOLDE Workshop and Users meeting: November 25 (14.00) – 27 (15.30)

To be decided if this will be on-site or via vidyo/zoom