



News from the ISOLDE group and Collaboration Matters

Gerda Neyens

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content

- Update on memberships
- Short financial update: membership fees
- MoU: approval
- Associates and staff
- Fellows
- Doctoral students

Membership update

➤ Czech Technical University (Prague)

Institute Agreement signed – payment received !

➤ BOSE Institute (India) – still not signed !

Membership fees: payment status

- Germany, CERN, Norway, Denmark, SA, Finland, UK, BE, Italy, Romania (10)
- Countries not yet paid for 2019 – still to come ? (3)
 - ✓ Sweden (60)
 - ✓ Greece (30)
 - ✓ Spain (60)
- Countries with problems to pay in 2019 :
 - ✓ Poland ? (60)
 - ✓ Slovakia ? (30)
- Institute members have paid:
 - ✓ Portugal (~ 7 kCHF) 1 installment to come (10 kEuro planned)
 - ✓ Czech TU: 10

2019 income: 557 kCHF received, 210 kCHF to come ?

MoU

- The revised MoU-Annexes have been distributed

- Additional changes:
 - Add text regarding “Institute Members fees” under Table 7.2
 - Add ISS to Experimental equipment in Table 7.3 (funded by UK, BE, CERN)
 - Add VITO-NMR to Table 7.3 with BE and CERN contributions
 - Update members from Sweden and Germany

- Approval ?

Country representatives

Country	Town	Institute	Representative
	Geneva	CERN, European Organization for Nuclear Research	G. Neyens
Belgium	Leuven	Katholieke Universiteit Leuven (KU Leuven)	S. Severijns
Denmark	Aarhus	Department of Physics and Astronomy, University of Aarhus	H.O.U Fynbo
Finland	Helsinki	Helsinki Institute of Physics	J. Pakarinen
France	Orsay	CSNSM	G. Georgiev
Germany	Greifswald	Universität Greifswald	L. Schweikhard
Greece	Athens	INP, NCSR Demokritos	A. Lagogiannis
Italy	Firenze	INFN	A. Nannini
Norway	Oslo	Fysisk institutt, Universitetet i Oslo	S. Siem
Poland	Warsaw	University of Warsaw	M. Pfützner
Romania	Bucharest	National Institute of Physics and Nuclear Engineering	N. Marginean
Slovakia	Bratislava	Institute of Physics, Slovak Academy of Sciences	M. Venhart
South Africa	Witwatersrand	University of the Witwatersrand	D. Naidoo
Spain	Madrid	Complutense University of Madrid	L. Fraile
Sweden	Lund	Lund University	J. Cederkall
United Kingdom	Guilford	University of Surrey	D. Doherty

Management and other senior positions

ISOLDE Collaboration Committee Chairperson	Kieran Flanagan
Spokesperson	Gerda Neyens
Resource Coordinator	Gerda Neyens
ISOLDE Technical Coordinator (ITC)	Richard Catherall and Joachim Vollaire
Deputy ISOLDE Technical Coordinator (DITC)	Erwin Siesling
ISOLDE Operations Section Leader	Jose Alberto Rodriguez Rodriguez
Physics Coordinator	Karl Johnston
GLIMOS	Karl Johnston

Suggestion: all of them are (observer) members of the ISCC, GUI and INTC

2020-2022 Membership fees

	CONTRIBUTIONS (kCHF)			
	Total for 3 years	2020	2021	2022
CERN	285	95	95	95
Belgium	180	60	60	60
Denmark	180	60	60	60
Finland	180	60	60	60
France	180	60	60	60
Germany	180	60	60	60
Greece	90	30	30	30
Italy	180	60	60	60
Norway	180	60	60	60
Poland	180	60	60	60
Romania	180	60	60	60
Spain	180	60	60	60
Slovakia	150	30	60	60
South Africa	90	30	30	30
Sweden	180	60	60	60
UK	180	60	60	60

As of 2019, a yearly contribution of 10 kCHF is paid by the Czech Technical University of Prague, who signed and “Institute membership Agreement”, in preparation of the Czech Republic becoming a full member of the ISOLDE Collaboration.

In 2019, Portuguese institutions have committed to contribute 10 kEuro. Funding is searched for a similar contribution in the next years,⁸ without signed agreement.

Associates & Corresponding Associates & staff

- Associates
 - Deyan Yordanov, February - December 2019
- Staff members:
 - Stephan Malbrunot-Ettenauer (Feb 2017-Jan 2021) **ERC MIRACLS**
 - Karl Johnston, physics coordinator (Sept. 2022)
 - G.N, Isolde group leader, collaboration spokesperson (June 2021)
- ISOLDE User Support:
 - Jennifer Weterings (2002 -) via the ISOLDE Collaboration

CERN Fellows

Research Fellows in 2020:

- ✓ Hanne Heylen (Oct 2017 – [sept 2020](#) – COFUND) 30% COLLAPS- 70% MIRACLS
- ✓ Maxime Mougeot (Sept 2019 – August 2021) ISOLTRAP
- ✓ New starting ?

Applied Fellows:

- ✓ Joonas Konki (March 2018 – [Feb 2020](#), ENSAR2) HIE-ISOLDE experiments
- ✓ Simon Sels (April 2018 – [March 2020](#), ERC Stephan) MIRACLS
- ✓ Dinko Atanasov (April 2019 – March 2021, EP-SME) WISArD + low energy exp.
- ✓ Markus Vilen (Oct 2019 – Sept 2021, ENSAR2+ ERC MIRACLS+ISOLDE)
30 keV MR-TOF for ISOLDE and MIRACLS

And many others paid by their home institution.

Next application deadline: **March 2, 2020**

CERN Doctoral Students

- **Varvara Lagiki** (Sept 2017 – August 2020) MIRACLS ERC (Univ. Greiswald)
- **Simon Lechner** (Sept 2017 – August 2020) MIRACLS
Austrian Doctoral Program (Univ. TU Vienna)
- **Jonas Karthein** (November 2017 – October 2020) ISOLTRAP
Gentner Doctoral Program (MPI-K Heidelberg)
- **Jared Croese** (Feb 2018 – Jan 2021) betaDROPNMR CERN EP-SME (Univ. Geneva)
- **Peter Plattner** (August 2018 – July 2021) MIRACLS
Austrian Doctoral Program (Univ. 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. Greiswald)

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