



News from the ISOLDE group and Collaboration Matters

February 6, 2018

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Outline

- Associates, Fellows and Students
- Meetings etc..
- CERN open access
- Final statistics of “50 years ISOLDE Physics” outreach

Associates & Corresponding Associates & staff

Associates

- Andrei Andreyev (April 2017 – March 2018)
- Joachim Cederkall (October 2017 – September 2018)

Staff members:

- Magda Kowalska (Oct 2015 – Sep 2018) **ERC betaDropNMR**
- Stephan Malbrunot-Ettenauer (Feb 2017-Jan 2021) **ERC MIRACLS**
- Karl Johnston, physics coordinator (xxx 2019)
- G.N, Isolde Collaboration Spokesperson and group leader (June 2017 – 2020)

ISOLDE User Support:

- Jennifer Weterings (2002 -)

Fellows

● Research Fellows:

- ✓ Liam Gaffney (Oct 2016 – Sep 2019 - COFUND) Miniball
- ✓ Vladimir Manea (Jan2016 – **April 2018**) ISOLTRAP
- ✓ Hanne Heylen (Oct 2017 – sept 2020 – COFUND) COLLAPS-VITO
- ✓ [Ronald Garcia Ruiz \(Jan 2018 – Dec 2019\)](#) [CRIS](#)

● Applied Fellows:

- ✓ Andree Welker (August 2017 – July 2019, CERN applied Fellow)
HIFI spectrometer / WIZARD
- ✓ 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 \(March 2018 – Feb 2020, ERC Stephan, MIRACLES\)](#)

And many others paid by their home institution.

Doctoral Students

- **Rob Harding** (September 2015 – December 2018)
CERN Doctoral student + York University (50/50 ERC Betadrop) VITO
- **Vavara ...** (xx 2017 – xx 2020) MIRACLES
CERN doc. stud. ERC Miracles
- **Simon ...** (xx 2017 – xx 2020) MIRACLES
CERN doc. stud. ERC Miracles
- **Jonas Karthein** (November 2017 – October 2020) ISOLTRAP
CERN doc. stud. via Gentner Doctoral Program (Germany) - MPIK Heidelberg
- **Jared Croese** (Feb 2018 – Jan 2021) VITO
CERN doc. stud.

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

Meetings ect...

EMIS 2018

Website on-line

Call for abstracts launched – deadline March 15

Speakers notification by May 2

Program on-line early July

Deadline early registration fee: July 31

Deadline for hostel booking: July 3

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

Call for the Newsletter launched, **deadline 28 Feb 2018**

CERN Open Access

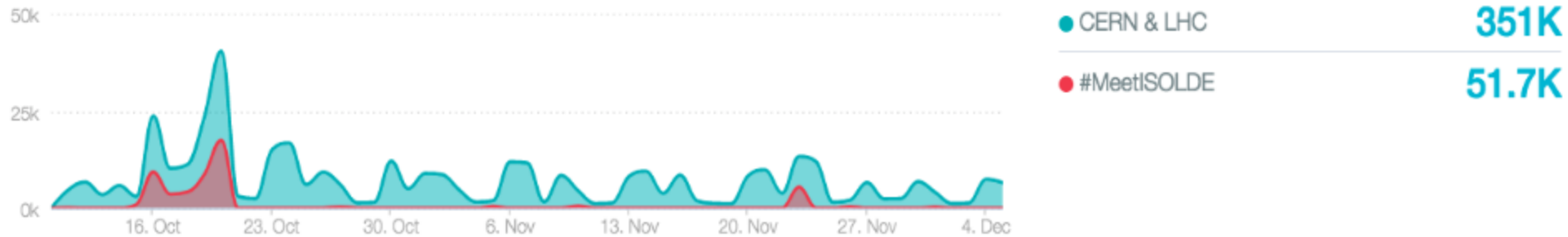
- CERN is pushing to get all publications from CERN activities in Open access
- It has negotiated with the following Journals (SCOAP3) **for all papers having at least one co-author with CERN affiliation:**
 - Acta Fisica Polonica B
 - Chinese Physics C
 - Eur. Phys. J. C → need to negotiate also **Eur Phys J A**
 - Nuclear Physics A and B
 - Physics Letters B
 - All Physical Review Journals (A, B, C, D, Letters)
 - Nucl. Inst. Meth. A and B (but not proceedings issues)

50 years of radioactive beams at ISOLDE

CERN Media team launched a **#MeetISOLDE** campaign via Twitter, Instagram, YouTube

	Objective
1	Increase mentions of CERN and ISOLDE on social media
2	See an increase in number of times CERN and cancer treatment are mentioned together
3	Increase traffic to website, specifically increase traffic from Twitter, Instagram and YouTube
4	Increase followers on social media
5	Increase number of viewers on a Facebook Live
6	Increase time spent per visit on website
7	Increase views on ISOLDE page of website
8	Increase media coverage of CERN and ISOLDE in mainstream media

1. Increase mentions of CERN and ISOLDE on social media



Between 11 October and 5 December, #MeetISOLDE was mentioned **51.700 times** (CERN&LHC 351.000 times)

A peak of mentions was observed on 20 October (17.461 mentions), probably due to the Instagram grid and the fact that we republished the Facebook live on CERN's Facebook page.



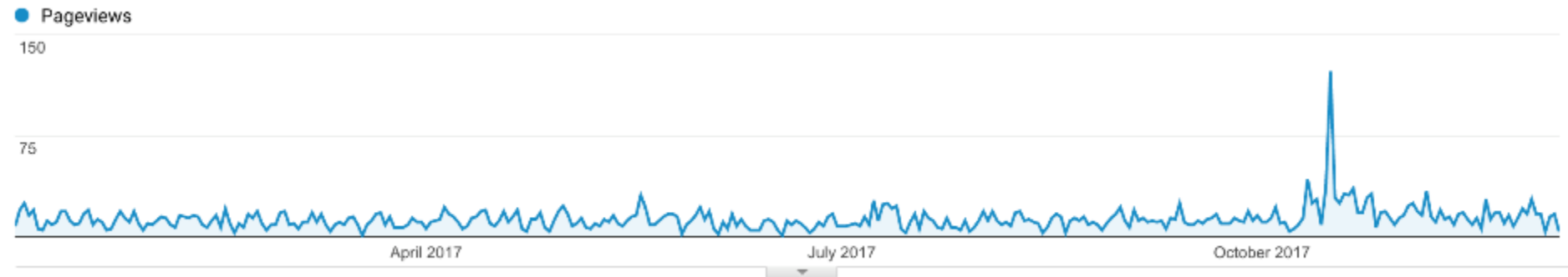
3. Increase traffic to website



In general, in one week, we get 3.500 visits from social media: 54% from Facebook, 36% from Twitter and 2.5% from YouTube.

For the ISOLDE series, we got around 4.000 visits to the website from social media, which is a significant increase: 71% from FB, 9% from Twitter and 4% from YT.

7. Increase views on ISOLDE page of website

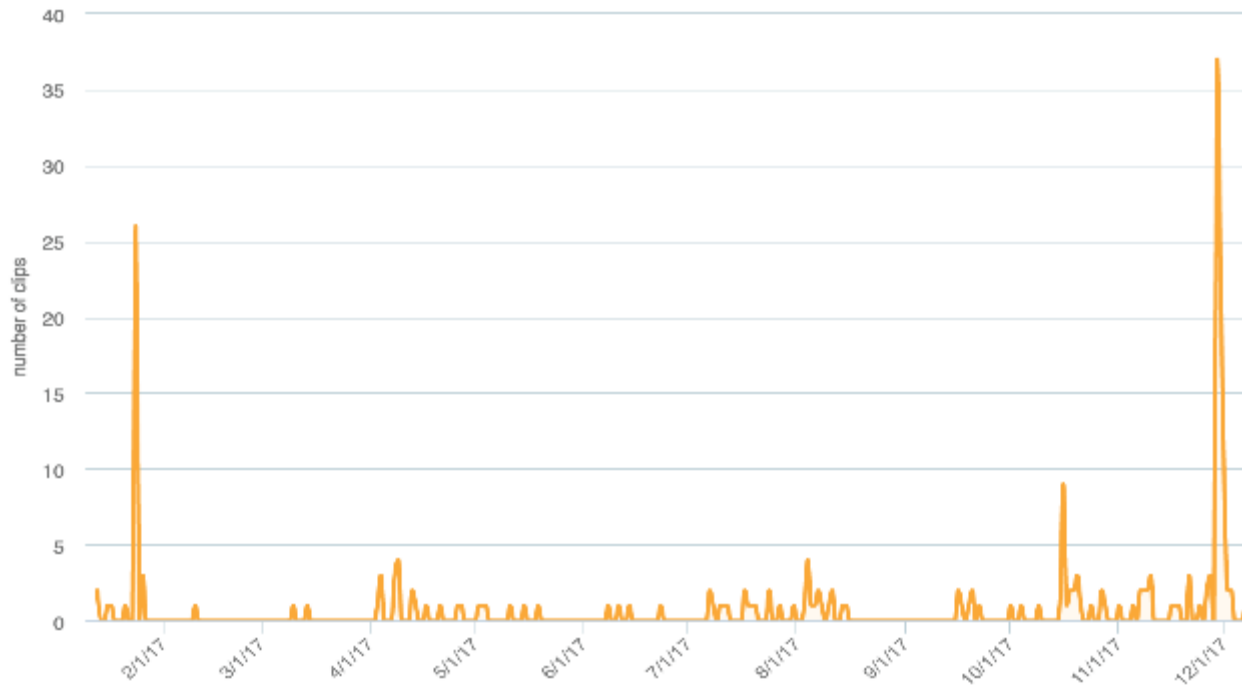


On average, we get 9 views a day to the ISOLDE page.

On the 16th of October, we got 123, and over the whole week we got 330.

8. Increase media coverage of CERN and ISOLDE in mainstream media

TOTAL MENTIONS (224)



We can observe peaks at the end of the year, which means that the #MeetISOLDE campaign had an impact in the media.

The big peak in December = media visit to CERN-MEDICIS.