



Short introduction to NL-RSE

First NL-RSE Meeting, Ben van Werkhoven, September 20, 2018



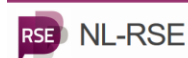
History of NL-RSE (so far)

April 2017 – Starting meeting

- created website
- mailinglist

Initial goals:

- bring together the RSEs in NL
- build best practices
- learn from each other



Community Join NL-RSE Communicate

The Netherlands Research Software Engineer community

The increasing use of data and digital technology in academia has gone hand in hand with a strong growth in people who write and contribute to research software. Positions like data steward, information manager, research data officer, research software engineer, research supporter and other titles are increasingly recognized as intrinsic positions in the academic system.

Following the great initiatives in the UK and Germany, we plan to bring together the community of people writing and contributing to research software from Dutch universities, knowledge institutes, companies and other organizations to share knowledge, to organize meetings, and raise awareness for the scientific recognition of research software.

We are planning to organize a meetup of Research Software Engineers in 2018. Signup to our mailing list to stay informed about any activities!

First Meetup of the Netherlands Research Software Engineer Community - register Now!

When: 20 September 2018

Where: Jaarbeurs Innovation Mile (JIM) in Utrecht

Time: 13:00 - 17:30

Learn more and register [here](#).

Tweets by @nl_rse

NL RSE Retweeted

Mateusz Kuzak
@matkuzak

Replying to @yoyehudi and 2 others
fantastic, thank you for sharing. Great inspiration for our #4OSS work goo.gl/pk993Y @orchid00 @fopsom @elixir_ita #softdev4ls @ELIXIREurope

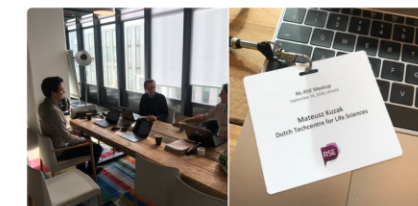


32m

NL RSE Retweeted

Mateusz Kuzak
@matkuzak

almost ready for the first @nl_rse meetup
[@bvanwerkhoven](#) [@drdorst](#) [@iliana_todorov](#)



50m

NL RSE
@nl_rse

With special thanks to:
Dr. Ilia Todorov for flying over to be our keynote on Thursday@DTL_nl for providing a place for us to



History of NL-RSE (so far)

Summer of 2017 – Preparations for the RSE Survey in the Netherlands

December 2017 – RSE Survey in the Netherlands
- signups grew from ~10 to 80+



What do we know about RSEs? Results from our international surveys

DOI [10.5281/zenodo.1406215](https://doi.org/10.5281/zenodo.1406215)

Since 2016, the Software Sustainability Institute conducts surveys of Research Software Engineers (RSEs) to learn more about them and their work conditions. The RSE community has **grown from a concept born at an Institute event to an international phenomenon**. It's important to learn more about this community so that our campaigning, and that of our international partners, continues to help RSEs gain the recognition they deserve for their huge contribution to research.

The 2018 survey is currently open for participants. If you wish to fill it, you can follow this link to the survey: bit.ly/RSESurvey2018

We began surveying RSEs in 2016, in 2017 we also surveyed Canadian RSEs and last year we added four further countries. Our thanks to our partners: Scott Henwood (Canada), Stephan Janosch and Martin Hammitzsch (Germany), Ben van Werkhoven and Tom Bakker (Netherlands), Anelda van der Walt (South Africa) and Daniel Katz and Sandra Gesing (USA).

References are found at the end of each report and dataset for each country and year.



Summary of RSE Survey 2017 results

From 1st to 31st December 2017 we held a survey about RSEs in the Netherlands
Simultaneously with surveys in Canada, Germany, UK, USA, and South Africa

- RSEs often work in more than one discipline
 - RSEs mainly write code for others
 - RSEs contribute to publications... but aren't always acknowledged
 - RSEs are likely to work as the sole software developer
 - Many RSEs have PhDs and give training to other researchers
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- Full results and data available at: DOI [10.5281/zenodo.1194669](https://doi.org/10.5281/zenodo.1194669)



NL-RSE Core Team

March 2018 –
Formed Core Team



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Niels Drost
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Maria Cruz
TU Delft



History of NL-RSE (so far)

September 2018 (Today) – First Meetup of NL-RSE

- 128 signups for the mailinglist
- 2018 RSE Survey launched





NL-RSE community is growing!

128 RSEs have joined NL-RSE so far!

Including RSEs from the following organizations, institutes, and companies:

- AMOLF
- Amsterdam University of Applied Sciences
- ASML
- Astron
- BaseClear
- Data Archiving and Networked Services (DANS)
- Delft University of Technology
- Dell
- RIVM
- Dutch Techcentre for Life Sciences (DTL)
- Erasmus MC
- Erasmus University Rotterdam
- Huygens ING
- Leiden Observatory
- Leiden University Library
- Leiden University Medical Center
- Maastricht University
- Marin
- Meertens Institute
- National Library of the Netherlands (KB)
- Netherlands eScience Center
- Netherlands Institute of Ecology
- Radboud University Medical Center
- Radboud University Nijmegen
- Royal Netherlands Meteorological Institute
- Science [&] Technology Corporation
- Software for Chemistry & Materials B.V. (SCM)
- SRON Netherlands Institute for Space Research
- SURFsara
- UMC Utrecht
- University of Amsterdam
- University of Groningen
- University of Twente
- Utrecht University
- VU University Amsterdam
- Wageningen University & Research



RSE Survey 2018

New international RSE Survey
Open to RSEs from all countries

Open until December 3rd

<http://bit.ly/RSESurvey2018>

Github repo for analysis

<https://github.com/software saved/international-survey>



Language: English ▼

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Language: English ▼

Study about people writing research software

The purpose of this survey is to collect information about people who develop the software that is used in research. We call these people Research Software Engineers (RSEs), but they exist under many job titles (from postdoctoral researcher to applications consultant, to bioinformatician).

Survey number: ERGO/FPSE/45232

Why have I been asked to participate?

You have received this link because you were identified as someone who writes research software or because you are on one of the mailing list we used to disseminate the survey. This questionnaire gives you the opportunity to express your views about your current job and your career path.

Please note that this survey is not compulsory and even if you decide to participate, you can withdraw at any moment.

How long will it take?

There are 80 questions in this survey. It takes about 10 to 15 minutes to complete.

Coffee & Break-out topic collection