Minutes of RDLS Fellows project Steering Committee #1

08 SEPTEMBER 2022 / 09:00-10:30 EDT / via Zoom

Attendees

Pierre Chrzanowski, Stuart Fraser, Mattia Amadio (GFDRR RDLS team) Carolina Hess (SwissRe Foundation)

SC members:

- Beat Aeberhardt (SwissRe, Head of cat perils R&D developing internal models and involved in Oasis)
- Tiziana Rossetto, Professor of Earthquake Engineering, UCL, and co-director of EPICentre.
- Paul Henshaw, GEM Director of Technology and Development
- Matt Donovan, Open Data Standards program lead, Oasis

Apologies: Nick Moody, IDF/GRMA

Agenda

- 1. Update on the Risk Data Library Standard Stuart Fraser, GFDRR
- Presentation of the Swiss Re Foundation grant activity led by GFDRR Carolina Hess, Swiss Re Foundation and Pierre Chrzanowski, GFDRR
- 3. Adoption of the Risk Data Library Governance (see proposal below) Discussion led by Pierre Chrzanowski
- 4. Other points for discussion

Notes

- Discussion referred to <u>background notes</u> circulated prior to the meeting
- Slides used
- Introductions to whole committee
- Presentation of background / history of RDLS, followed by roadmap, current implementations, SwissRe Foundation interest in funding this project - see slides
 - Data is available openly as well as tools WB DDH is principle distribution of data of WB data.
- Discussion of PROPOSED Governance of RDLS (also see slides)
 - Steering committee role is to act as a working group with practical inputs.
 - Governance has been proposed with Standards expert (Leigh Dodds, formerly Open Data Institute; acting as consultant to RDL project)
 - Minutes of SC to be agreed with SC members before making public.
 - Proposal made to redact certain information e.g., joint proposals in preparation, private data, unpublished work, etc. Agreed.

- Closed notes from meetings; discussions on standard developments, feedback on standard should be made public.
- Meeting frequency of every two months Agreed as suitable.
- Proposal to include someone from model building community in the SC. Suggestions include Katrisk, JBA.
- Clarification on curation: GFDRR will curate beyond the end of this SwissRe funded project - GFDRR as 'process owner' but this is a digital public good, with development led by GFDRR.
- Clarified that this Fellowship project is funded by SwissRe Foundation, but longer term sits under Digital Earth program of GFDRR. Long-term funding not secure.
 - Discussion that it would make sense that WB should hire someone to work on this as WB benefits ultimately but doesn't fund RDLS directly. Funded by donors to date. Objective should be to make the case that it needs to be financed in long-term manner.
 - Achieving this should influence project design who should be involved, what impact to show, which sectors most likely to use it. Can promote it under DEP, encourage compliance with RDLS (in WB project, example of WB money contributing to open data).
- IP: The standard is currently openly licenced CC-BY-SA-4.0. (not necessarily data)
 - Confirmed that private entity could integrate the solution into their workflow and write in data using RDLS format/schema. They would be encouraged (not obliged) to contribute their improvements to the RDLS.
 - Maintain control over closed source development projects. Do not close the door to this, but make sure we can handle these requests.
 - ODS is CC-01 completely open (do have people developing and not contributing back).
 - GEM use CC-BY-SA for data. SA is the most crucial part. Sometimes add NC where using commercial data. Software: GPL. Add terms of use. Invite anyone working on changes to the standard to contact us avoid generating incompatibility. Communication of the licence is key.
 - Current licence can be reviewed for suitability.

How we collaborate

- Agreed Github can be used issues, project discussions and data pipelines
- Data stored primarily on WB DDH (data with relevance to WB projects)

SC commitment

- Paul Henshaw and Matt Donovan Members present agreed to sit on SC. Nick Moody and Tiziana Rossetto were not present for this part of the discussion.
- Potential Fellowship locations discussed: GEM have active Malawi project for WB, done lots in Tanzania previously.
- Swiss Re expectation: how we can bring RDL/0ED closer together / how to bring insurance risk assessment angle to RDL especially on exposure side (wrt different understanding of what exposure means input as insurance industry, but part of the model for dev sector projects).
- Proposed to present on links between ODS/RDLS though IDF is working on these links, not main topic of Fellowship program but lets see how Fellows can contribute to this.

- Subsequent meetings: SwissRe Foundation want to hear from other grantees, other presenters from NGO sector etc on what they're doing on data standards too.

Action Items

- 1. CH: Set meeting schedule (proposed Thursday November 10, 2022 / Thursday January 12, 2023 / Thursday March 9, 2012 / Thursday May 11, 2023
- 2. SF: Contact JBA to join SC as more model builder community Completed 11 Sept.
- 3. GFDRR/CH: Refine the process for publication of meeting note
- 4. GFDRR: Make a decision on licence to use (data and software).
- 5. GFDRR: Confirm TR and NM agree to sit on the SC.

Next Meeting Agenda

Date:

- 1. Welcome JBA, represented by Stephen Hutchings, to SC.
- 2. Review progress on actions from last meeting
- 3. Progress on recruitment including standards technical lead, Fellows.
- 4. Linkage between ODS / RDLS.
- 5. Roadmap for next two months.
- 6. AOB