

3R Centre Finland

Zoom Meeting 17th March, 2022

Present: Dario Greco, Tuula Heinonen, Hanna-Marja Voipio, Matti Viluksela, Mikko Airavaara,

Kristiina Haasio, Tarja Toimela

Away: Raimo Tuominen

Agenda: Budget, Action items for Replacement, Reduction and Refinement for the year 2022

Budget

The Finnish 3R Centre budget from MMM is 100 000€.

- If half of Dario's salary needs to go from 3R budget, there is only ~11 000 € left on the budget. If appropriate to MMM, Dario's share could be lowered to 30% and Tarja will get 20% for web page updating and other 3R related things, 10 000 € more will be available.
- Tuula mentioned that 60 000 € was not used last year. Therefore, Dario will apply 160 000€ from MMM for this year for a "startup money" for the new FIN3R Centre
- The need for one person for organizing practical things, such as registrations, program, info sharing, practical matters of webinars/seminars, certificates, social media updates etc, was discussed. This person could be a part time student. Dario finds out is it possible to hire.
- Money will not be given to the Ethics course

The activities of FIN 3R Centre

There will be 4 categories of activities

- 1) Collective events
 - Web site
 - o send possible events to Tarja to be included in the 3R web site
 - o 3R-related science will be included
 - we will introduce people in the 3R field (Dario and Tarja compose a template file where people can introduce themselves (who they are, what they are doing, how they relate to 3R)-> this will be distributed to colleagues
 - Social media, especially Twitter and LinkedIn
 - promote FIN3R Centre in Twitter and LinkedIn and in your presentations (an advertising slide of FIN3R Centre will be prepared by Dario and Tarja)
 - Personal 3R dissemination activities Lectures
 - o In Vitro Models (BBT.CT.412/BTK4463), TUNI, March 2022 (Dario, Tuula, Tarja)



- FUTURE DIRECTIONS IN TOXICOLOGY: Symposium of the Estonian and Finnish Societies of Toxicology. Tallinn, Estonia 24-25.5.2022 (Dario)
- 21st International Gene Forum. Tartu, Estonia 25-27.8.2022 (Dario)
- FELASA Congress, Marseille, France 13-16 June 2022, (Hanna-Marja)
- Organize events and seminars
 - o invite good speakers with high profile
- Opening event
 - o will be held during the year 2022
- Participation in Nordic 3R webinar
 - Coordinated by Norecopa (Adrian Smith)
 - o we can suggest topics and speakers for this year's webinar
- Support to series of webinars organized by Karolinska Institute (Rafael Frias)
 - last year 1500 € support was given to the series of webinars, the same amount can be given also this year

2) Reduction (Mikko)

- Reduction event
 - o fall 2022
 - budget 5000 €
 - connected to doctoral programs
- FinPharmaNet Webinar
 - some topics related to 3R

3) Replacement (Tuula)

Tuula presented the draft action plan (Enclosed) of the Replacement group that included as workshops or webinars the following Replacement-workshop or webinar:

- Open event to all stakeholders working or interested in the field. Preferably F2F event. Tuula/Replacement group. Goal is to disseminate and network but also to collect ideas on needs for the action plan 2024. Budget: 5000 euros covering meeting room and coffees/teas and the traveling costs, if needed, for Replacement team. Helsinki most likely Time: June 2022. A member of Replacement team Hanna Vuorenpää has expressed possibility, if needed, to be responsible for practicalities including registrations. The prerequisite is that she is allowed allocate used working hours to FIN3R. Was agreed by the Co-ordinator.
- Next Generation Risk Assessment-workshop. Two-day seminar in Tampere University including presentations on principles, strategies and examples using cellular and mathematical models in risk assessment in research and in regulatory science. Tuula/Replacement group. Budget: 6000 euros (incudes speakers' traveling, accommodation and if needed a small fee costs). Simulations will be considered e.g. with REACH. Time: Autumn 2022. Was proposed to be moved to year 2023.
- Budget: 1000 euros per webinar
 - Webinar: Predicting liver toxicity (Andreas/Replacement group). Autumn 2022.
 Was proposed to be deleted.
 - Webinar: Respiratory sensitizing testing using NAMS; two mechanisms of immunological and non-immunological mechanisms (Tuula/Replacement group),



- Autumn 2022. Budget 1000 euros. *Was approved but proposed to be organized in Spring 2022.*
- Webinar: Replacement with Biomaterials and cell technology products (ATMP) (Minna and Tiina/Replacement group). Autumn 2022. Was proposed to be deleted.

4) Refinement (Hanna-Marja)

- Webinar (most likely) or seminar in-autumn
- Joint 3R webinars together with the Animal Welfare Body at the University of Oulu, accepted by the AWB (email 22.02.22)
- Costs of Webinars 1000-2000€
- Virtual round table discussion
 - o responsible and other key persons from animal facilities

Action items

- 1) 2022 plan draft (each 3R director)
- 2) Money application for 160 000 € for FIN3R Centre (Dario sends Tiina Pullola an email)
- 3) Twitter and LinkedIn accounts will be established. Everyone in board will have the password and can submit content to the accounts
- 4) Dario and Tarja will create a word template for fellow researchers where they can introduce themselves and explain what kind of 3R related work they are performing or are interested in.
- 5) Dario and Tarja will compose a FIN3R Centre Introduction slide
- 5) Everyone will send Tarja a list of events where they present 3R-related talks (also other events that are related to 3R field)
- 6) Each 3R director choose/send Advisory board invitations (up to three)

'The next meeting will be 3rd March, 2022, at 9:30-10:30 at Zoom