



## 3R Centre Finland

Virtual Zoom Meeting 10<sup>th</sup> November, 2022

Present: Eero Lehtonen (chair), Dario Greco, Hanna-Marja Voipio, Vootele Voikar, Tuula Heinonen, Hanna Vuorenperä, Minna Kellomäki, Satu Kuure, Laura Elo, Tarja Toimela, Matias Partanen

Away Reetta Hinttala, Minna Leppänen, Mikko Airavaara, Tommaso Serchi, Paolo Netti, Laura Hänninen

Agenda:

-election of new R directors starting from 2023

FIN3R Centre received four applications for new R directors, one for Reduction (Mikko Airavaara), one for Refinement (Vootele Voikar) and two for Replacement (Minna Kellomäki and Johanna Englund).

### Vootele Voikar/Refinement

- is already an advisor of FIN3R Centre
- has performed a refinement study
- active both in Finland and internationally
- well connected
- director of Mouse Behavioural Phenotyping Facility
- emphasizes 3R, personally committed
- values openness, transparency

-> elected unanimously as new Refinement director

### Mikko Airavaara /Reduction

- has performed great work, rigorous researcher
- active
- emphasizes new methodologies and approaches
- has organized several courses
- Vice dean for research and innovation affairs, Faculty of Pharmacy; University of Helsinki
- active in FinPharmaNet
- active in other fields too, can he still put time and effort to 3R?  
with good advisors it works

-> elected unanimously as new Reduction director

### Minna Kellomäki /Replacement

- director of Finnish Centre of Excellence Body-on-Chip, Tampere University
- head of degree Programme in Biotechnology and Biomedical Engineering
- vast knowledge, >310 publications
- has educational perspective
- has national and international connections
- has organized congresses
- expert in cell culture and new techniques

### Johanna Englund/Replacement

- cell biologist, has worked eg. in Institute of Biotechnology; University of Helsinki
- motivation letter good
- fresh program and ideas
- has emphasis in all Rs, wants co-operation between Rs
- experience from animal work too - translation to in vitro models
- active in other fields too (eg. promoting women in science)
- ~20 publications

### Minna vs Johanna

Basically senior vs junior

Pros for Minna are that she has an impressive publication list and CV, broad connections nationally and internationally, has a wide experience on organizing things and educating people, has a concrete program of activities

Pros for Johanna are that she has new fresh ideas in her program how FIN 3R Centre could gain visibility and reach people, wants to co-operate between Rs and bring academia and industry together, is highly motivated to educate people about 3Rs and organize scientific meetings. Question is how the program is concretely realized.

The board could not reach a consensus, so a vote was taken on the leader:

Eero Lehtonen, Dario Greco, Hanna-Marja Voipio, Satu Kuure and Vootele Voikar voted for Johanna

Tuula Heinonen and Hanna Vuorenpää voted for Minna

Laura Elo did not vote

The votes of present people were 5-2 for Johanna

Minna Leppänen and Reetta Hinttala had informed Eero Lehtonen that they vote for Minna

Tommaso Serchi and Mikko Airavaara informed Dario Greco that they vote for Johanna

- > Johanna Englund was elected as a new Replacement director

