

Nordic Embryo Technology Association (NETA) Workshop 2021

Venue: Zoom

Organising group: Ylva Sjunnesson, Jane Morrell, Renée Båge, Denise Laskowski, Ida Hallberg, Malin Helmestam

The workshop consisted of 19 speakers and a total of 56 participants. Various aspects of embryo technologies in the Nordic countries and recent and ongoing projects were discussed as well as possibilities for collaborations. The outlines for the new organization (NETA) was drawn and the final constitution will hopefully be ratified during the workshop 2022.

17th February

- 12:15 Welcome and introduction (organizers)
- 12:20 Short report from activities after last year's meeting. Poul Hyttel, Denmark
- 12:35 Presentation of a draft for organization of the Nordic Embryo Group (organizers)
- 12:45 Short update lecture: Health and transcriptomics in the calves from EliteOva, Jan Secher and Maria Belen Rabaglino.
- 13:00 Break
- 13:10 Current status of embryo research and application on the animal side, Sweden. Renée Båge, Peter Jönsson, Jane Morrell and Ylva Sjunnesson.
- 13:35 Time for questions
- 13:40 Break
- 13:50 Current status of embryo research and application on the human side: objective scoring methods for oocytes and embryos, Jan Holte, Carl von Linnékliniken, Sweden
- 14:20 Coffee break and discussions
- 14:50 Current status of embryo research and application, Finland. Johanna Aro, Iris Kaimio and Jaana Peippo.
- 15:15 Time for questions
- 15:20 Break
- 15:30 Current status of embryo research and application, Norway. Anette Krogenaes, Reina Jochems and Marja Mikkola.
- 15:55 Time for questions

- 16:00 Break
- 16:10 Current status of embryo research and application, Denmark. Jan Secher, Vahid Najafzadeh, Lotte Strøbech, Søren Ernst Madsen, Merle Friederike Fenner, Esben Østrup.
- 16:35 Time for questions
- 16:40 – 17:10 Break and discussion

18th February

- 9:00 Welcome and introduction to discussion groups (main meeting room on Zoom, see first page)
- 09:10 Discussion in focus groups A, B and C in separate Zoom rooms (take short notes):
- Group A: Genetic/epigenetic/molecular analyses of embryos (moderators Denise Laskowski and Ida Hallberg)
 - Group B: Improvement of non-invasive scoring methods for oocytes and embryos (moderator Ylva Sjunnesson)
 - Group C: Embryo transfer and method comparisons (moderator Renée Båge)
- 09:40 Coffee break and discussion
- 10:00 Continued discussion in focus groups and compile short notes for how we could proceed.
- 10:30 Break
- 10:40 Each group present the main points from their discussions and suggestions for the way forward. General discussion with all participants (in main Zoom room).
- 11:10 Break
- 11:20 Discussion on first layout of the Nordic Embryo group and election of board members who will continue to work with the constitution until next year when it can be ratified.
- 11:50 Summary and conclusion and invitation to next years WS. The organizers will try to compile notes and presentations from the workshop and distribute to all participants (and those interested) after the meeting.
- 12:00 End of WS

