Minutes from the MultiPark board meeting

2022-05-17, 13:00-15:06, via Zoom



Present Board members:

Angela Cenci Nilsson Oskar Hansson (-15:00) Arne Lindgren Kajsa M Paulsson Stefan Jovinge Matilde Negrirni Marta Ramos

Absent Board members: David Gisselsson Nord Madeleine Durbeej Hjalt Roger Olsson Jesper Petersson

Others present:

Diana Jerman (meeting secretary)

§1. Designation of minute reviewer (justeringsperson)

Oskar Hansson was assigned, together with Angela Cenci Nilsson, to approve the minutes.

§2. Approval of the agenda

The Board approved the agenda.

§3. Declaration of conflict of interest

No conflict of interest.

§4. Approval of the minutes from the previous board meeting 2022-02-09

The Board approved the minutes from the previous Board meeting on 2022-02-09 with the following amendments:

§8, item 1: add "The duration of a SIG is 2 years. The SIGs should be evaluated after 1 year".

§8, item 3: rephrase to "Maximum 2 grants per year á 500 000 SEK each".

§8, item 4: add: "The term of the Steering group is the same as of the incumbent coordinator".

§5. Approval of delegated decisions

The Board approved the delegated decisions that are summarized in enclosure 2. The Board suggested to send out a reminder about the travel grant criteria since some submitted applications have not meet the

requirements to receive a travel grant.

§6. Update on the network-wide activities implemented based on decision taken the last Board meeting (ref. §8 in previous Board meeting protocol) Special Interest Groups (SIG):

Angela Cenci Nilsson gave an update on the process of the implementation of the SIGs. 13 SIGs have been confirmed:

- 1. Genetics of neurodegenerative diseases
- 2. Brain circuit analysis
- 3. MAXIV user NET
- 4. Integrative pharmacology and physiology
- 5. Molecular signalling in neurodegenerative diseases
- 6. Development and validation of novel assays for aggregated tau and TDP-43
- 7. Development and implementation of fluid biomarkers in neurodegenerative diseases
- 8. External insults to the CNS and neurodegeneration
- 9. Novel imaging methods as outcome measures in observational studies and clinical trials
- 10. Digital tools to reliably evaluate cognitive and neurological symptoms
- 11. Cellular reprogramming for disease modelling, diagnostics and repair
- 12. Basal ganglia disease and models
- 13. Neuroinflammatory pathways in neurodegenerative diseases

A final composition of the SIGs, and a convening person for each SIG will be in place in the autumn 2022. Information about the SIGs, and their main goals will be posted on the MultiPark website.

The duration of the SIGs will be 2 years. The Board decided that the SIGs should be evaluated after 1 year.

The Board stressed that it is important to clarify that no budget will be allocated to the SIGs. This could be re-evaluated in the future.

Seed-funding call:

Angela Cenci Nilsson gave an update on the process of the call *Seed-funding* to new collaborative projects.

The External Advisory Board (EAB) will be asked to review the applications. The Board recommended to compensate the EAB with a suitable amount per reviewed application to be decided by the coordinator.

The Board approved the review procedure proposed by the steering group (ref. steering group meeting minutes 27/4), including the suggestion that the coordinator will lead the review process.

§7. Appointment of a coordinating person to evaluate MultiPark-supported infrastructures, and discussion on a possible process (ref. §9 in previous Board meeting protocol)

The Board decided to appoint Kajsa M Paulsson to evaluate the MultiPark infrastructures. Paulsson will be compensated with infringement corresponding to two weeks salary (intended as full-time work) in total.

Planned evaluation process:

- Start in June by reading the steering documents, reports, and relevant documents for each infrastructure.
- Have individual meetings with infrastructure academic managers.
- Collect information from the users by sending out a survey.
- Meet with the MultiPark steering group in September.
- Deadline to submit the final report to the Board is November 20, 2022.

The report should also include recommendations for improvements.

§8. Discussion and decision on the revised application for infrastructure support by Andreas Heuer originally submitted in autumn 2021

The Board decided to grant 1 000 000 SEK (including overhead costs) to set up the described infrastructure on the following conditions:

- 1. The granted funds are for equipment purchase. When the purchase has been carried out, the invoice should be forwarded to MultiPark who will pay 1 000 000 SEK of the cost.
- 2. The formal owner of the equipment should be MultiPark.
- 3. The management group will coordinate the set-up of this new platform with the coordinators of the Mouse behavioural node and the Rat behavioural node of the MultiPark-supported In vivo Core Facility.
- 4. Persons additional to the applicants are to be included in the management group.
- 5. After the initial set-up phase, the infrastructure should be made available to all MultiPark members.

The granted funds should be used within one year (June 2022 – May 2023).

§9. Discussion and decision on Task-force group application by Oxana Klementieva

The Board decided to grant 240 000 SEK (including overhead costs) to the formation of the Task-force group proposed by Klementieva and colleagues. The funding is granted on the following conditions:

- 1. No funding is granted for the budget item "Consumables for pilot & teaching-related experiments".
- 2. Reduce the funding for "Salary support for consultations with core members Tomas Deierborg and Gunnar Gouras" up to 40 000 SEK each.
- 3. Organize courses under the leadership of Oxana Klementieva to educate MultiPark members on the described methodology and the questions that can be addressed with it. A plan for this course should be submitted to the MultiPark office.
- 4. The consultation activities and the time spent to organize and give the course should be documented and reported to the MultiPark office.

5. The Task-force group is appointed for a period of 2 years (June 2022 – May 2024) and the granted funds should be used within this period.

It is moreover recommended that the name of the Task-force group is changed to prevent confusion with the name of the SIG called "MAXIV User NET". A suitable name could be "Synchrotron-based molecular imaging".

§10. Application for Other strategic grant by Daniella Ottosson

The Board decided to approve 59 892 SEK (including overhead costs) to Ottosson's application for co-funding the "Pharmacology in the 21st Century Symposium", taking place in May 2023.

§11. Possible dates for Board meetings in the autumn

The Board meeting in the autumn will take place on 27 September and 1 December.

§12. Other

Arne Lindgren mentioned that the name "MultiPark" is too narrow considering the research done within MultiPark.

The coordinator explained that she has already provided an amended and broader definition of the scope of MultiPark, and asked for it to be placed on the front page of the MultiPark website. Moreover, the coordinator will ask the SRA collegium for advice regarding potentially changing an already well-established name.

Angela Cenci Nilsson Coordinator MultiPark

Argle Cemi NISS

Oskar Hansson

Vice-coordinator MultiPark

Meeting secretary

Delegated decisions, Appendix 2

Travel Grants

Applicant	Amount	Activity	Approved by	Group	Date of
D.10	(SEK)	AD/DD 0000 D	A 1 0 1	affiliation	approval
Lautaro Belfiori	15 209	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Maria Swanberg	2022-01-14
Gemma	6 320	AD/PD 2022. Barcelona,	Angela Cenci	Oskar	2022-01-14
Salvadó		Spain, 15-20 March 2022	Nilsson	Hansson	
Divya Bali	12 152	Course: Biomarkers in Neurodegenerative Diseases, UCL, London, UK, 15-21 May 2022	Angela Cenci Nilsson	Oskar Hansson	2022-01-14
Claudia	21 378	AD/PD 2022. Barcelona,	Angela Cenci	Oskar	2022-01-28
Cicognola		Spain, 15-20 March 2022	Nilsson	Hansson	
Laura Torres Garcia	14 632	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Gunnar Gouras	2022-01-28
Agnes Paulus	3 224	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Oxana Klementieva	2022-01-28
Khazar Ahmadi	13 294	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Oskar Hansson	2022-01-28
Emelie Andersson	10 694	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Oskar Hansson	2022-01-28
Dovilė Pocevičiūtė	13 000	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Malin Wennström	2022-02-11
Roberta Battistella	17 732	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	lben Lundgaard	2022-02-11
Isabelle Glans	4 879	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Sebastian Palmqvist	2022-02-11
Radhika Thakore	17 942	AD/PD 2022. Barcelona, Spain, 15-20 March 2022	Angela Cenci Nilsson	Oxana Klementieva	2022-02-11
Emil Axell	17 000	Course: Neurochemistry 2 - Neurochemistry of Disease, Göteborgs universitet, 4-15 April 2022	Angela Cenci Nilsson	Sara Linse	2022-03-04
Filip Bäckström	12 954	Synuclein meeting 2022, Leuven, Belgium, 12-15 April 2022	Angela Cenci Nilsson	Maria Swanberg	2022-03-04
Vivien Horvath	24 676	FENS Forum 2022 Paris, France, 13-17 July 2022	Angela Cenci Nilsson	Johan Jakobsson	2022-03-04
Khazar Ahmadi	5 204	International Society for Magnetic Resonance in Medicine (ISMRM), London, UK, 7-12 May 2022	Angela Cenci Nilsson	Oskar Hansson	2022-03-11
Nicholas Cullen	12 400	Course: Biomarkers in Neurodegenerative Diseases, UCL, London, UK, 15-21 May 2022	Angela Cenci Nilsson	Niklas Mattsson- Carlgren	2022-03-11

Christina-	20 709	Neural Stem Cells: From basic	Angela Cenci	Daniella	2022-03-11
Anastasia Stamouli		understanding to translational applications Workshop, Kyllini, Greece on 5-9 June 2022	Nilsson	Ottosson	
Anita Adami	23 932	FENS Forum 2022, Paris, France, 9-13 July 2022	Angela Cenci Nilsson	Johan Jakobsson	2022-03-18
Ofelia Karlsson	23 560	FENS Forum 2022, Paris, France, 9-13 July 2022	Angela Cenci Nilsson	Johan Jakobsson	2022-03-18
Raquel Garza	24 060	FENS Forum 2022, Paris, France, 9-13 July 2022	Angela Cenci Nilsson	Johan Jakobsson	2022-03-18
Efrain Cepeda- Prado	16 120	Neural stem cells: from basic understanding to translational applications workshop, Kyllini, Greece, 5-9 June 2022	Angela Cenci Nilsson	Daniella Ottosson	2022-04-01
Jessica Giacomoni	24 959	ISSCR Annual Meeting 2022, San Francisco, USA, 14-19 June 2022	Angela Cenci Nilsson	Malin Parmar	2022-04-08
Ninoslav Pandiloski	15 004	FENS Forum 2022, Paris, France, 9-13 July 2022	Angela Cenci Nilsson	Johan Jakobsson	2022-04-08
Andreas Bruzelius	24 028	ISSCR Annual Meeting 2022, San Francisco, USA, 14-19 June 2022	Angela Cenci Nilsson	Daniella Ottosson	2022-04-08
Alison Salvador	23 560	ISSCR Annual Meeting 2022, San Francisco, USA, 14-19 June 2022	Angela Cenci Nilsson	Agnete Kirkeby	2022-04-08
Alrik Schörling	23 560	ISSCR Annual Meeting 2022, San Francisco, USA, 14-19 June 2022	Angela Cenci Nilsson	Agnete Kirkeby	2022-04-22
Yiyi Yang	25 000	Course: Single cell profiling and analysis in neuroscience, Bordeaux, France, 13 June-1 July 2022	Angela Cenci Nilsson	Tomas Deierborg	2022-04-22
Edoardo Sozzi	25 000	ISSCR Annual Meeting 2022, San Francisco, USA, 14-19 June 2022	Angela Cenci Nilsson	Malin Parmar	2022-04-22
Nagesh Shanbhag	17 455	8th Mediterranean Neuroscience Society (MNS) Conference, Dubrovnik, Croatia, 29 May-2 June 2022	Angela Cenci Nilsson	Iben Lundgaard	2022-04-22
Janko Kajtez	24 974	ISSCR Annual Meeting 2022, San Francisco, USA, 14-19 June 2022	Angela Cenci Nilsson	Malin Parmar	2022-04-22
Alessandro Fiorenzano	25 000	ISSCR Annual Meeting 2022, San Francisco, USA, 14-19 June 2022	Angela Cenci Nilsson	Malin Parmar	2022-04-22

TOTAL: 559 611 SEK