

MultiPark Board meeting minutes

2023-05-02, 14:00-15:15, via Zoom

Present Board members: Angela Cenci Nilsson (Chair) Oskar Hansson Kajsa M Paulsson José Luis Molinuevo (-15:00) Roger Olsson (-15:00) David Gisselsson Nord (-15:00) Martin Hallbeck Stefan Jovinge (14:33-) Sofia Bergh

Others present: Diana Jerman (meeting secretary)

Absent Board members: Madeleine Durbeej-Hjalt Divya Bali

> **§1. Welcome address, with short information on the MultiPark steering model** The Coordinator gave a brief overview of the MultiPark steering model.

§2. Designation of minute reviewer (justeringsperson)

Kajsa M Paulsson was assigned, together with Angela Cenci Nilsson to approve the minutes.

§3. Approval of the agenda

The Board approved the agenda.

§4. Declaration of conflict of interest

Oskar Hansson and Angela Cenci Nilsson have conflict of interest to §7 since they have submitted applications and will not take part in the decision.

§5. Approval of the minutes from the previous Board meeting 2023-02-09

The Board approved the minutes from the previous Board meeting on 2023-02-09.

§6. Approval of the delegated decisions

The Board approved the delegated decision summarized in enclosure 2.

§7. Decision on infrastructure support call

Kajsa M Paulsson chaired this item. Angela Cenci Nilsson and Oskar Hansson left the meeting and did not take part in the discussion, nor the decision.

The total budget available for this call is 2 MSEK. Four applications had been submitted. The Board *decided* to grant all four applications as follows;

i) Transgenic rodent resource
 Applicants: Angela Cenci Nilsson, Malin Parmar
 Granted amount: 175 000 SEK

ii) Infrared spectroscopy at the nano-scale
Applicants: Oxana Klementieva, Tomas Deierborg
Granted amount: 950 000 SEK
Recommendation: to use part of the user fees to pay for technical support, i. e. have dedicated technical staff (certain percentage) connected to the infrastructure to make it more accessible and available for a larger user community, and to have long term sustainability.

iii) SPR instrument (BIAcore 1S+)Applicants: Sara Linse, Oskar HanssonGranted amount: 600 000 SEK

iv) Microscopy Workstation Compact HPZ2 G5
Applicants: Gunnar Gouras, Jia-Yi Li, Tomas Deierborg
Granted amount: 275 000 SEK
Recommendation: to form a joint management group for all the microscopy units within MultiPark. The management needs to be more clearly described. User fees should be applied, and the user fee should be the same for non-MultiPark users as for MultiPark-users.

§8. Call for translational pharmacology projects; discussion on the application template and reviewing procedure

The Board approved the application template, and the reviewing procedure with some additions. See the full and final call text in enclosure 1.

Since it is recommended that the project(s) should have a duration of 2 years (2023 and 2024), the Board **decided** that funds should be set aside for the selected project(s) also in 2024.

§9. Other points

The Coordinator informed that the retreat this year will take place in week 48 in Lund.

trale Cemi Misson

Angela Cenci Nilsson Coordinator of MultiPark

Kajsa M Paulsson Board member of MultiPark

Diana Jerman 🕖 6

Meeting secretary

MultiPark call 2023 for support to translational pharmacology

BACKGROUND:

Translational pharmacology is an important area of MultiPark, particularly in relation to this strategic goal: *"TO CREATE NEW THERAPEUTIC APPROACHES FOR PREVENTION, DISEASE MODIFICATION AND MANAGEMENT OF UNMET MEDICAL NEEDS"* (MultiPark Strategic Plan 2020-2025). Per the Board decision, 500 000 SEK are made available in 2023 to support up to 2 projects in this area.

CONDITIONS:

The call addresses projects with a clear track record and solid translational plan within MultiPark, bridging the gap from experimental to clinical research.

The principal investigator (PI) must be a senior researcher within MultiPark.

In the ideal proposal, the fundamental hypothesis (or method) has already been tested with success in an experimental model, and support is now searched to verify results in patients.

The results may pertain to either a particular treatment, or a biomarker to monitor the effects of a treatment (target modulation), or a method to develop outcome measures that can improve clinical trial design and/or de-risk further clinical developments.

Given the limited budget available, the project proposal should focus on a few concrete deliverables that are instrumental to reaching an important milestone (e.g. collecting data to apply for a larger grant).

The proposal should present a concrete vision for the future, such as, the prospect of applying for specific external grants, starting large-scale collaborations, or seeking support from private actors.

We believe that diversity is key to creating successful and original projects, and encourage teams that represents a range of experiences and perspectives.

The project plan can be for 1 or 2 years (although funding would now be provided only for the first year), with a start date in October 2023.

Ethical permit for the project needs to be in place at the date of project start.

The maximum sum that can be applied for is 500 000 kr/project/year.

EVALUATION:

Will be carried out by members from the MultiPark External Advisory Board (EAB).

TIME LINE:

May 8: the call opens (earliest date after the Board meeting of May 2)

The call closes approx. 5-6 weeks later (but no later than June 18).

Applications are reviewed by willing members of the EAB over the summer.

Final decision at the Board meeting of September 26.

Funds should be transferred to the PIs account before the end of the year.

PROPOSAL TEMPLATE (max 5 pages including Figures but <u>excluding budget</u>, <u>budget</u> justification and <u>references</u>)

o Title of the project:

o Main applicant and project coordinator:

name, title, faculty & department affiliation, e-mail, link to the applicant's profile in Lund University Research Portal (database https://portal.research.lu.se)

o Co-applicants:

name, title, faculty & department affiliation, e-mail, when applicable link to the applicant's profile in the Lund University Research Portal (database at https://portal.research.lu.se)

o Description of the project according to the following headings:

- Specific Aims:
- Rationale (what is the unmet medical need that is addressed by this proposal):
- Work Plan (study design and methods):
- Project time line (with indication of main project deliverables):

o Vision for the future:

If the results are successful, how do you intend to secure a further development of this project?

o Strategic considerations:

Outline of expected outcomes, contribution to MultiPark-specific research and strategic plan.

o Competence and track records of the investigator team in relation to the project:

BUDGET AND JUSTIFICATION (please start on next page)

Budget items for this application	Amount applied for (SEK)
Salaries incl. social costs (LBK)	
Project supplies	
Other direct costs (please specify)	
SUM OF DIRECT COSTS	
SUM INDIRECT COSTS	
TOTAL APPLIED	

Co-funding available for this project	Amount available (SEK)		
Main applicant			

Co-applicant	
TOTAL CO-FUNDING (incl. indirect costs)	

BUDGET JUSTIFICATION

o Briefly justify the requested budget items.

LITERATURE REFERENCES (please start on next page)

EVALUATION SHEET

(all the below text is to be placed in a different document)

Evaluation criteria

- (I) **Project** (please consider all of the following criteria):
- 1. Well-formulated rationale re. the unmet medical need addressed by this proposal.
- 2. Well-structured work plan with clearly defined deliverables.
- 3. Good vision on how this project can be developed forward in case of successful results.
- 4. Strategic value (does this project strengthen MultiPark-specific research & strategic goals)?
- 5. Convincing budget justification (why this support "makes a difference").

(II) Composition and competence of the research team (please consider all of the following criteria):

- 1. Competence and track records of the PI and the investigator team in relation to the project.
- 2. Well-conceived collaboration between experimental and clinical investigators.
- 3. Inclusiveness and diversity of the investigator team, considering background, departmental affiliations, gender, career stages.
- 4. Feasibility of the work plan in relation to the timeline and resources available.

Scores

Considering the call's conditions and the above-stated evaluation criteria, can you please score the application on a scale $1-7^*$ for each of the items (I) and (II):

*grades 1-7 per Swedish Research Council and Swedish Brain Foundation)

- 7 = top quality, all criteria are fully met (project has very high potential).
- 6 = excellent quality, most criteria are well-met (project has high potential).
- 5 = high quality, most criteria are sufficiently met (project has clear potential).
- 4 = high quality, but several criteria are not sufficiently met (project has some potential)
- 3 = good quality overall, but not convincing on some important criteria (please specify which).
- 2 = fair quality, but not sufficiently good in relation to the call's conditions.

1 = inadequate (poorly formulated, not clear where this is leading to).

Ranking order

Please rank the applications according to your order of preference, where 1 is the best (this measure is applied In case that several submissions receive equal scores).

Comments

Reviewers are welcome to communicate specific critique or suggestions for improvement directly in the excel scoring sheet.

Delegated decisions, enclosure 2

Travel Grants

Applicant	Amount	Activity	Approved	Group	Date of
	(SEK)		by	affiliation	approval
Emil Axell	20 000	FEBS Advanced course: Protein folding, Aggregation and Compartmentalization, Sepses, Greece, 1-8 September 2023	Angela Cenci Nilsson	Sara Linse	2023-01-13
Shorena Janelidze	20 000	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Oskar Hansson	2023-01-13
Dovilė Pocevičiūtė	9 453	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Malin Wennström	2023-02-17
Vivien Horvath	19 220	Brain Genome: regulation, evolution and function symposium, Heidelberg, Germany, 25-28 April 2023	Angela Cenci Nilsson	Johan Jakobsson	2023-02-17
Anna Orduna Dolado	15 851	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Oskar Hansson	2023-02-17
Gemma Salvadó	20 000	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Oskar Hansson	2023-02-17
Kerstin Laurin	20 000	Advanced Course in Organic Modeling and Neural Reprogramming, Venice, Italy, 13-20 May 2023	Angela Cenci Nilsson	Malin Parmar	2023-02-17
Alexa Pinchet Binette	12 028	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Oskar Hansson	2023-02-17
Martino Avallone	20 000	SGCT 26th Annual Meeting in Los Angeles, USA on 12-25 May 2023	Angela Cenci Nilsson	Tomas Björklund	2023-02-17
Eske Gertje	16 120	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Niklas Mattsson- Carlgren	2023-02-17
Elena Espa	15 996	XIV Meeting of the International Basal Ganglia Society (IBAGS) in Stockholm on 13-16 June 2023	Oskar Hansson	Angela Cenci Nilsson	2023-02-17
Divya Bali	5 302	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Oskar Hansson	2023-02-17
Ellen Singleton	17 360	AD/PD Conference, Gothenburg, 27 March – 2 April 2023	Angela Cenci Nilsson	Oskar Hansson	2023-02-17

Robert Carlsson	19 000	Cerebral Vascular Biology Conference in Uppsala on 18- 22 June 2023	Angela Cenci Nilsson	Gesine Paul- Visse	2023-02-24
Edoardo Sozzi	16 000	ISSCR Annual Meeting 2023, Boston, USA, 13-18 June 2023	Angela Cenci Nilsson	Malin Parmar	2023-04-17
Maurits Johansson	16 000	International Psychogeriatric Association (IPA) Congress 2023, Lisbon, Portugal, 28 June-7 July 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17
Sofia Bergh	16 000	Gordon Research Conference, Mount Snow, USA, 9-16 June 2023	Angela Cenci Nilsson	Åsa Petersén	2023-04-17
Lluis Camprubi	13 928	7th Venusberg Meeting on Neuroinflammation, Luxemburg, 10-14 May 2023	Angela Cenci Nilsson	Tomas Deierborg	2023-04-17
Ana Elena Teleuca	15 000	XIV Meeting of the International Basal Ganglia Society (IBAGS), Stockholm, 13-16 June 2023	Oskar Hansson	Angela Cenci Nilsson	2023-04-17
Karin Dalene Skarping	16 000	CAG Triplet Repeat Disorders Gordon Research Conference and Seminar, West Dover USA, 9-17 June 2023	Angela Cenci Nilsson	Åsa Petersén	2023-04-17
Camilla Lodetti	15 000	XIV Meeting of the International Basal Ganglia Society (IBAGS), Stockholm, 13-16 June 2023	Oskar Hansson	Angela Cenci Nilsson	2023-04-17
Andreas Bruzelius	16 000	Neuroscience School of Advanced Studies, Organoid Modeling and Neural Reprogramming, Venice, Italy, 13-20 May 2023	Angela Cenci Nilsson	Daniella Ottosson	2023-04-17
Sophie Mastenbroek	14 260	Workshop on Biomarkers for Neurodegenerative Diseases; Barcelona, 14-20 May 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17
Efrain Cepeda- Prado	16 000	Paris Spring School on Optical Imaging and Electro- physiological Recording in Neuroscience, Paris, France, 2-16 May 2023	Angela Cenci Nilsson	Daniella Ottosson	2023-04-17
Emma Nyberg	16 000	Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands, 15-21 July 2023	Angela Cenci Nilsson	Gunnar Gouras	2023-04-17
Divya Bali	14 149	Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands, 15-21 July 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17
Osama Elabi	15 000	XIV Meeting of the International Basal Ganglia Society (IBAGS), Stockholm, 13-16 June 2023	Oskar Hansson	Gesine Paul Visse	2023-04-17
Nicola Spotorno	16 000	Alzheimer's Association International Conference	Angela Cenci Nilsson	Oskar Hansson	2023-04-17

		(AAIC), Amsterdam, The Netherlands, 15-21 July 2023			
Andreas Carlsson	16 000	FASEB - The Protein Aggregation Conference: Exploring Rugged Landscapes, Malahide, Ireland, 11-16 June 2023	Angela Cenci Nilsson	Sara Linse	2023-04-17
Nina Schultz	16 000	Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands, 15-21 July 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17
Chang Li	16 000	XIV Meeting of the International Basal Ganglia Society (IBAGS), Stockholm, 13-16 June 2023	Oskar Hansson	Angela Cenci Nilsson	2023-04-17
Jana Bonsberger	12 772	Summer by Design in Torornto, Canada on 18-29 June 2023	Angela Cenci Nilsson	Malin Parmar	2023-04-17
Georgios Michalettos	11 284	16th European meeting on Glial Cells in Health and Disease, in Berlin Germany on 6-11 July 2023	Angela Cenci Nilsson	Niklas Marklund	2023-04-17
Anika Wüstefeld	16 000	Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands, 15-21 July 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17
Sophie Mastenbroek	5 740	Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands, 15-21 July 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17
Linda Karlsson	16 000	Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands, 15-21 July 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17
Max Lindberg	16 000	FASEB - The Protein Aggregation Conference: Exploring Rugged Landscapes, Malahide, Ireland, 11-16 June 2023	Angela Cenci Nilsson	Sara Linse	2023-04-17
Marios Kritsilis	16 000	14 th International Conference Cerebral Vascular Biology, Uppsala, 18-22 June 2023	Angela Cenci Nilsson	lben Lundgaard	2023-04-17
Anna Orduna Dolado	4 149	Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands, 15-21 July 2023	Angela Cenci Nilsson	Oskar Hansson	2023-04-17

TOTAL: 591 612 SEK

Other Strategic Grants

Applicant	Amount (SEK)	Kind of activity	Approved by	Date of approval
Tomas	12 400	Invited speaker David Brody, Professor	Angela Cenci	2023-02-24
Deierborg		(Chief Editor of Neurotrauma), 27	Nilsson	
		March 2023		
Angela Cenci	37 200	XIV Triennial Meeting of the	Oskar Hansson	2023-03-03
Nilsson		International Basal Ganglia Society		
		(IBAGS) in Stockholm, Sweden, 13-16		
		June 2023		

TOTAL: 49 600 SEK