



### MultiPark board meeting

2021-09-29, 13:00-15:00, online meeting

Participants: Angela Cenci Nilsson Oskar Hansson Arne Lindgren Katrin Mani Hans Basun Matilde Negrini (13:10-) Marta Ramos

Diana Jerman (meeting secretary)

Absent: David Gisselsson Nord Eva Ekblad

Jesper Petersson Roger Olsson

### §1. Designation of minute reviewer (justeringsperson) Katrin Mani was assigned, together with the chairperson, 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 board meeting 2021-05-26 The board approved the minutes from the previous board meeting on 2021-05-26.

#### §5. Approval of delegated decisions

The board approved the delegated decisions that are summarized in enclosure 2.

It was decided that applicants who have been granted a travel grant should be able to submit an amendment in case the conference they are attending changes from being a virtual meeting to an in-person meeting. All travels must comply with the rules set by the main employer of the person travelling (i.e. Lund University or Region Skåne).

### §6. PhD salary support: comments on the process, the outcome, and pending issue

Angela Cenci Nilsson gave an update on the process of the PhD salary support call.

33 applications were received. 29 applications were awarded (all for two months of salary), 4 were not awarded because they did not fulfill one or more of the eligibility criteria. 1 application was regarded as a borderline case<sup>1</sup> and taken to the board for decision. For this case, the board decided to award one month of salary support instead of two months. The list of all granted applications (see enclosure 1) should be made available on the MultiPark website.

# §7. Partial salary support to group leaders ("Skarvtjänst"): comments on the process; final decision

In total six applications were submitted. The applications were evaluated by the EMV leadership group<sup>3</sup>, but excluding the Head of Department due to conflict of interest.

All applicants were regarded as having significant merits for one's career stage, However, only 3 out of 6 applicants fulfilled all the pre-determined eligibility criteria. Based on academic merits and capacity to attract external grants, the EMV leadership ranked these 3 applicants from 1 to 3, where the first-ranked was regarded as having significantly more merits² than those in position 2 and 3 (who were considered as having approximately equal merits). The EMV leadership moreover recommended that different levels of support are awarded to the applicants reflecting their different level of qualifications.

Based on this evaluation, the board approved funding for partial salary support to these 3 applicants, though conditional on confirmation that the applicant is working at Lund University at least 60% during the indicated period (the funds should be used during the period 1 October 2021 - 30 September 2022).

Moreover, the Board decided to grant the entire requested sum (corresponding to 50% salary support) to the first-ranked applicant, while granting an equal sum to the applicants ranked in positions 2 and 3 (this sum corresponding to 62% and 66%, respectively, of their requested amounts). The corresponding fund allocations are shown below:

- 1. Laurent Roybon, 638 000 SEK incl. indirect costs
- 2. Malin Wennström, 331 000 SEK incl. indirect costs
- 3. Maria Swanberg, 331 000 SEK incl. indirect costs (1Feb 2022 30 Sept 2022)

The Board moreover commented that more information is needed regarding one highly merited applicant who fulfilled all eligibility criteria except for one, i.e. having been ranked for Faculty-funded senior

<sup>&</sup>lt;sup>1</sup> Incorrect information had been reported in the application as received by the deadline; a revised individual study plan was submitted after the deadline, from which it appeared that only the latest-added project is directly contributing to the Multipark strategic plan.

<sup>&</sup>lt;sup>2</sup> Quote from the EMV evaluation report "(the first-ranked applicant) has been closest to getting a lectureship or professorship, has the strongest publication record and has attracted the most grants".

<sup>&</sup>lt;sup>3</sup> Olga Göransson's signature on the evaluation was received on 2021-09-29.

academic positions. The applicant had given specifications about having applied for two such positions, but did not report the final outcome of those applications. More information on the ranking is needed before finally excluding this applicant from support.

## §8. Update on the planned process for steering group to prepare the 2022 infrastructure budget allocations

Angela Cenci Nilsson gave an update on the process to allocate infrastructure support for 2022. A call for infrastructure proposals has been sent out to all senior researchers within Multipark, asking them to submit input/proposals to the steering group. Applications should be submitted by a group of Multipark senior researchers (minimum requirement: 3 senior researchers).

### §9. Other

Hans Basun announced that he will step down as a board member at the end of 2021, or after the first meeting in 2022, depending on when MultiPark finds a replacer.

Eva Ekblad announced, via e-mail, that she will step down as a board member after 2021-12-31.

Angela Cenci Nilsson gave an update on the ongoing process to appoint an External advisory board (EAB). 25 nominations have been received. The nominees have been grouped into nine research areas that reflect the MultiPark strategic plan. The main candidates for each area will be contacted first.

The criteria for membership was discussed since the issue was raised again at the last steering group meeting. The board stressed that no change of membership rules should be done at this point since the rules were quite recently revised. It was also emphasized that the status of Associate Member should be seen as a recognition of appreciation, and that it fully entitles the admitted researcher to participate in the activities of MultiPark.

Angela Cenci Nilsson Coordinator MultiPark

Katrin Mani Board member MultiPark

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Meeting secretary

## Enclosure 1\_Protocol from MultiPark Board Meeting 2021-09-29

Temporary support to Ph	O salaries call - granted applications	
PhD student	Research group	Title of PhD project
Agnes Paulus	Medical Microspectroscopy	New approach to find early protein aggregation in neurodegenerative diseases
Alexander Svanbergsson	Neural Plasticity and Repair	Alpha-synuclein conformation related propagation and aggregation in Parkinson's disease and related disorders
Airik Schörling	Human Neural Developmental Biology	Characterising dopamine and hypothalamic subtype lineages by cell surface markers and lineage tracing
Andreas Bruzellus	Regenerative Neurophysiology	A cell-based disease model for neurodegenerative and psychiatric disorders using reprogramming technology
Caroline Haikal	Neural Plasticity and Repair	Cross-seeding of amyloid proteins, aggregation and propagation, a novel pathogenetic mechanism in neurodegenerative diseases
Chang Li	Basal Ganglia Pathophysiology	Mechanisms and significance of striatal dendritic regression in Parkinson's diseas
Edoardo Brandi	Neural Plasticity and Repair	Investigation on synaptic aberrations and neuroinflammation in response to protein aggregation and propagation in neurodegenerative disease:
Edoardo Sozzi	Developmental and Regenerative Neurobiology	Using 3D cultures to study dopamine neuron development and function
Elin Byman	Clinical Memory Research	Alpha amylase – a novel regulator in Alzheimer's disease?
Elna Dickson	Biomarkers in Brain Disease	Mechanisms underlying metabolic alterations in Huntington's disease
Filip Bäckström	Translational Neurogenetics	Translational studies of local and systemic immune responses in epilepsy and Parkinson's disease
Fredrik Nilsson	Developmental and Regenerative Neurobiology	Evaluating the use of autologous cells for cell based replacement therapy in Parkinson's Disease
Jana Rajova	Molecular Neuromodulation	Development of spatially resolved sequencing methodologies for the mapping of brain circuits in Parkinson's disease
Jessica Giacomoni	Developmental and Regenerative Neurobiology	In vivo conversion of human gila
Kajsa Brolin	Translational Neurogenetics	The etiology of Parkinson's disease - Genetic and environmental risk factors for a multifactorial disease
Katrine SKovgård	Basal Ganglia Pathophysiology	Network dynamics related to motor and neuropsychiatric dysfunction in Parkinson's disease
Laura Andreoli	Basal Ganglia Pathophysiology	Striatal pathways in dystonia and dyskinesia
Laura Torres-Garda	Experimental Dementia Research	Mechanisms of and protection against neuron-to-neuron propagation of misfolded proteins in Alzheimer's and Parkinson's disease
Magnus Lindh-Rengifo	Active and Healthy Ageing Research Group	Fear of falling, subjective and objective walking in people with Parkinson's disease and people with or without mild cognitive impairment
Marc Isaksson	Department of Biomedical Engineering	Modelling and studying human neural tube development using stem cells, microfluidic gradients and proteomics
Martino Availone	Molecular Neuromodulation	Development of in vivo editing techniques for the studies of circuit changes in neurodegenerative disorders
Matilde Negrini	Behavioural Neuroscience Laboratory	Cognitive symptoms in a preclinical rodent model of PD
Megg Garcia	Neuroinflammation	Abeta pathogenesis in Alzheimer's disease - Interaction between neuron and microglia
Morteza Abbszadeh	Basal Ganglia Pathophysiology	New approaches to studying movement disorders in rodent models of Parkinson's disease
Nicholas Bechet	Glia-immune interactions	The role of the glymphatic system in remyelination
Oscar Manouchehrian	NeuroInflammation	Exercise and inflammation in Neurodegeneration
Raquel Garza	Molecular Neurogenetics	The role of transposable elements in the human brain neuron development and function
Roberta Battistella	Glia-Immune Interactions	The glymphatic system in models of Parkinson's disease and astrocytes-depletion
Sabine Konings	Experimental Dementia Research	Determining the molecular and cellular mechanism of beta-amyloid induced synaptic dysfunction

## Delegated decisions, enclosure 2

### **Travel Grants**

Applicant	Amount (SEK)	Activity	Approved by	Group affiliation	Date of approval
Laura Wisse	5 062	15 <sup>th</sup> International Conference on Alzheimer's and Parkinson's Disease (AD/PD) on 9-14 March 2021	Angela Cenci- Nilsson	Danielle van Westen	2021-01-12
Eske Gertje	2 495	15 <sup>th</sup> International Conference on Alzheimer's and Parkinson's Disease (AD/PD) on 9-14 March 2021	Angela Cenci- Nilsson	Oskar Hansson	2021-01-12
Luke Harper	2 499	15th International Conference on Alzheimer's and Parkinson's Disease (AD/PD) on 9-14 March 2021	Angela Cenci Nilsson	Oskar Hansson	2021-02-02
Antoine Leuzy	2 895	15th International Conference on Alzheimer's and Parkinson's Disease (AD/PD) on 9-14 March 2021	Angela Cenci Nilsson	Oskar Hansson	2021-02-02
Emelie Andersson	5 084	15th International Conference on Alzheimer's and Parkinson's Disease (AD/PD) on 9-14 March 2021	Angela Cenci Nilsson	Oskar Hansson	2021-02-02
Isak Martinsson	5 018	15th International Conference on Alzheimer's and Parkinson's Disease (AD/PD) on 9-14 March 2021	Angela Cenci Nilsson	Gunnar Gouras	2021-02-16
Sabine Konings	2 506	15th International Conference on Alzheimer's and Parkinson's Disease (AD/PD) on 9-14 March 2021	Angela Cenci Nilsson	Gunnar Gouras	2021-02-16
Lei Ortigosa	3 141	The Protein Aggregation Conference: Function, Dysfunction and Disease, 23- 25 June 2021	Angela Cenci Nilsson	Sara Linse	2021-06-15
Khazar Ahmadi	554	Alzheimer Association International Conference (AAIC), 26-30 July 2021	Angela Cenci Nilsson	Oskar Hansson	2021-06-22
Atul Kumar	645	Alzheimer Association International Conference (AAIC), 26-30 July 2021	Angela Cenci Nilsson	Niklas Mattsson- Carlgren	2021-06-22
Caroline Haikal	3 166	The Protein Aggregation Conference: Function, Dysfunction and Disease, 23- 25 June 2021	Angela Cenci Nilsson	Jia-Yi Li	2021-06-22

Claudia Cicognola	9 211	Clinical Trials on Alzheimer's Disease conference (CTAD), Boston, USA (online), 9-12 November 2021	Angela Cenci Nilsson	Oskar Hansson	2021-08-17
Katrine Skovgård	18 920	10th International Meeting on Metabotropic Glutamate Receptors; Taormina; Sicily; Italy	Oskar Hansson	Angela Cenci Nilsson	2021-09-01
Morteza Abbaszadeh	24 800	Cajal course on Optogenetics, chemogenetics and biosensors for cellular and circuit neuroscience 2021. 20 Nov-10 Dec 2021	Oskar Hansson	Angela Cenci Nilsson	2021-09-02
Matilde Negrini	7 242	Nectar 2021 Meeting, Edinburgh, Scotland, 8-10 November 2021	Angela Cenci Nilsson	Andreas Heuer	2021-09-14
Francesco Gubinelli	8 184	Nectar 2021 Meeting, Edinburgh, Scotland, 8-10 November 2021	Angela Cenci Nilsson	Andreas Heuer	2021-09-21

TOTAL: 101 422