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## Preliminary

### **Internal processes and timeframe for nominations to Marianne and Marcus Wallenberg Foundation (MMW) for the calls: 1) Project grant and 2) Project grant within the field of human and social consequences and challenges of AI and autonomous systems**

MMW supports research of high scientific potential, researcher-initiated projects with highest international standards focusing on a coherent scientific issue. According to the Foundation's rules, MMW expects internal prioritization processes which selects the most promising research projects. Hence, at Linköping University (LiU) there are procedures where the Vice-chancellor, along with the advisory board, prioritizes and approves applications to MMW.

This document contains information regarding these processes for the nominated applications to MMW call for Research projects with the deadline 1 April 2020. The document may be revised if new information is communicated from the Foundation.

### **Processes and timeframe regarding applications nominated by LiU:**

#### **Timeframe:**

<b>Date:</b>	<b>Who:</b>	<b>Task:</b>
7 Jan 2020	Researcher	The pre-application is sent to <a href="mailto:josefin.fernus@liu.se">josefin.fernus@liu.se</a>
7-17 Jan 2020	Vice-chancellor/ advisory board	Evaluation of the pre-applications
17 Jan 2020	Vice-chancellor/ advisory board	Decision regarding nominated applications. Grants Office informs the researchers about the decision
16 March 2020	Researcher	Send application to <a href="mailto:josefin.fernus@liu.se">josefin.fernus@liu.se</a> for review by Grants Office
20 March 2020	Grants Office	Comments from Grants Office to the researcher
27 March 2020	Grants Office	Support letter signed by the vice-chancellor is sent to the nominated researcher (the support letter will be checked by the researcher)
29 March 2020	Researcher	The nominated researcher is responsible for submitting the proposal in MMW's online application portal, ahead of deadline, 1 <sup>st</sup> of April. The application in PDF-format is also sent to <a href="mailto:josefin.fernus@liu.se">josefin.fernus@liu.se</a>
1 April 2020	Researcher	Deadline for application to MMW

## **Pre-application**

The main applicant from LiU will send in a pre-application at the latest 08.00 the 7th of January as an assembled document for the MMW research project, containing:

- Pre-application (use template and instructions)
- CV (max 2 pages per person) and 10 selected publications

The assembled document (PDF) is sent to Josefin Fernius ([josefin.fernus@liu.se](mailto:josefin.fernus@liu.se)), and acts as the basis for the prioritization at the Vice-chancellor- and advisory board meeting.

## **MMW Guidelines for full application to the Foundation**

The Foundation supports research projects with high scientific potential. Projects should be focused on a coherent research question.

A project must have a freestanding purpose and not merely constitute auxiliary funding for current operations or other projects in progress. Projects normally have a budget of between SEK 3 million and SEK 10 million. Projects can have a duration of three to five years.

The Foundation primarily grants funding for projects related to law, economics and the social sciences.

High-priority projects include new research areas and research that is interdisciplinary in nature, preferably in IT and digital media.

## **WASP-HS**

MMW is supporting the program WASP-HS within humanities and society. As a complement to this initiative the Foundation is, in the 2020 call for project grants, interested to receive applications within the field of human and social consequences and challenges of AI and autonomous systems with focus on:

- Human wellbeing, healthcare, welfare, and environmental sustainability
- Equality, inequality, fairness, inclusion and diversity
- Democracy, social trust, governance, justice, data protection and privacy
- Economy, business, organization and work
- Human learning

## **Who can apply?**

An application can be made by an individual researcher or by a research group associated to a Swedish institution of higher education. An application can also be submitted by the head of the institution. Applications from individuals without a long-term connection to an academic institution will not be considered.

## Guidelines for research projects

- The Foundations supports investigator-initiated projects of the highest international standard
- Projects should be focused on a coherent research question
- The grant must not merely constitute auxiliary funding for current operations or other projects in progress
- PIs must have a long-term association with a Swedish institution of higher education, and spend at least 70 % of their position/working time in Sweden. Co-investigators must spend at least 50 % of their position/working time in Sweden.
- An individual researcher is only allowed to participate in two ongoing projects, and act as a PI on one of these
- The research must be undertaken at a Swedish institution of higher education but otherwise there are no limits regarding the localization of research groups in terms of organization or geography
- Projects normally have a budget of between SEK 3 million and SEK 10 million. Projects can have a duration of three to five years
- Grants for equipment necessary to the project are approved through financing of depreciation costs
- A project can only be subject for reviewing at two separate application periods

## Application

In the e-application the compulsory data and appendices are stated. It is important that the application is extensive and complete for a correct handling of the application. Incomplete applications will not be considered.

In the application the following must be stated/attached:

- The vice-chancellor's or equivalent's certification
- CVs of the PI and the co-investigators
- A list of ten selected publications per applicant
- A comprehensive project description in English, must not exceed 10 pages, 12 p font
- A popularly pitched summary in English, max 2 000 characters incl. space
- A popularly pitched summary in Swedish, max 3 500 characters incl. space
- A text (max 1 A4), with a specification of the expected significance of the proposed research for the understanding of autonomous systems and AI
- A project budget, using the Foundation's template
- If the project is co-funded by the applicant's own higher-education institution and other financiers
- If funding has been applied for, will be applied for, or has been received for the same purposes from another organization

## Contact persons:

All contact with the Foundation should be through MMW's contact persons. Contact persons at LiU are: Josefin Fernius: [josefin.fernus@liu.se](mailto:josefin.fernus@liu.se) and Per Dannetun [per.dannetun@liu.se](mailto:per.dannetun@liu.se)

Financial officer: Kirstin Kahl, [kirstin.kahl@liu.se](mailto:kirstin.kahl@liu.se)