

Swedish Arena for Additive Manufacturing of Metals - Organization and Structure

Introduction

This document describes the member program and membership agreement for the Swedish Arena for Additive Manufacturing of Metals, in the following referred to as the “Arena”.

Background

The Arena is based on an initiative from Swerea*, Chalmers and University West to create an active and open forum between participating industries, institutes, universities and other interested organizations within the field of additive manufacturing of metals (metal-AM). The Arena’s ambition is to be a meeting point for all key players and together develop the future of metal-AM in Sweden.

The aim of the Swedish Arena for Additive Manufacturing of Metals is to:

- Develop a strong network in metal-AM between the participating partners
- Monitor and contribute to the development of technology and knowledge
- Provide easy access to test and demo platforms in metal-AM
- Support and accelerate industrialization of metal-AM

The objective of the Arena is to create a vehicle for open innovation to enable innovative product development and manufacturing to support applied R&D in industrial metal additive manufacturing.

**Swerea split Swerim AB and RISE October 1st 2018.*

Membership

The Arena is a national Swedish initiative and is open to all companies, research institutes, universities and other organizations active in Sweden, i.e. being registered as a legal entity in Sweden. For companies, such as equipment suppliers, and other organizations outside of Sweden, membership will require a board decision.

Membership in the Arena means taking part in a national initiative to strengthen Sweden’s future position in metal-AM with the objective to create a leading position based on the Swedish industries existing strengths in advanced manufacturing, powder metallurgy, metal powders and additive manufacturing technology.

There are two levels of membership available in the Arena, *basic membership* and *active membership*.

Basic members will have access to part of the Arena program and is intended for organizations that want to follow the development within additive manufacturing in metal, develop a network with other industrial and research organizations in the field and to have easy access to the technical knowhow and test and demo capabilities of the core research partners in the arena. In addition to the above, *active members* will also have access to the

research and technology work performed within the Arena and voting rights on funding allocation of the arena. It is the Arena's ambition to apply for strategic funding from one or several innovation programs and the active members will have a say in such matters.

A more specific description of membership in the Swedish Arena for Additive Manufacturing of Metals is given below:

Basic members:

- Right to participate in the Arena annual member meeting, although with no voting rights
- Right to participate in the Arena yearly workshop and seminar at no cost
- Easy access to the Arena network
- Access to the quarterly Arena member news letter
- Marketing of your company on the Arena homepage and brochures by having your company logo included
- Access to the Arena member only web page with information on
 - Current projects and other news and activities in metal AM
 - Reports from key seminars and conferences in metal AM
 - Upcoming seminars and conferences in metal AM
 - News regarding calls for research projects in metal AM
- 25 % discount on all courses and seminars performed within the Arena

Active members:

- All rights of basic members
- Right to participate in the Arena annual member meeting with full voting rights
- Right to nominate candidates to the Arena board
- Right to participate in the active members Technical Group in which decisions are taken on scope and budget for the active members research and technology project portfolio, including final results
- Right to participate in all other activities in the Technical Group, including input on new proposals for projects, investments and other initiatives within the Arena, including initiation of applications for national, regional and EU funding

Membership fee

The membership fee is paid in cash and is used 100 % to finance the work in the Arena. However, the four core research partners (Swerim, RISE, Chalmers and University West) will make their active member contribution as in-kind to cover the organization and administration of the arena. The in-kind contributions will be reported to the board and will be based on costs according to Vinnova guidelines. In-kind contribution for other research partners requires a board decision.

A membership agreement will be signed between each member organization and the Swedish Arena for Additive Manufacturing of Metals. Swerim will be the administrative host of the Arena. Membership fees will be invoiced yearly and the first year of operation was 2017.

The membership fee structure is similar to the LIGHTer program and is presented below:

| Company size | Basic | Active |
|---------------------|--------------|---------------|
| Number of employees | Basic member | Active member |
| < 50 | 5 KSEK | 20 KSEK |
| 51 < 250 | 10 KSEK | 40 KSEK |
| 251 < 500 | 15 KSEK | 75 KSEK |
| > 500 | 50 KSEK | 150 KSEK |

To become a member of the Swedish Arena for Additive Manufacturing of Metals, please fill in and sign the Membership Agreement in two copies and send by mail to:

Annika Ströndl
Swerim AB
Box 7047
164 07 Kista

Please note that an approval by the board will be required for organizations that are not legally represented in Sweden.