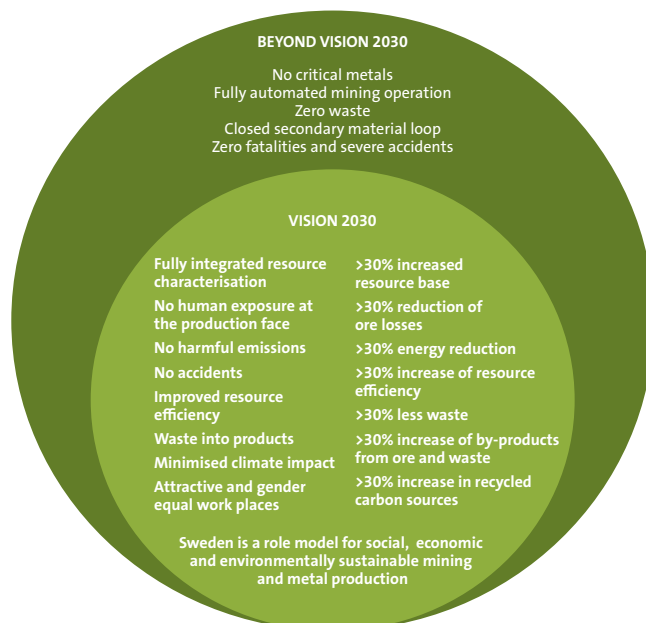


Design and evaluation of innovation ideas for the SIP STRIM and EIT RawMaterials innovation idea contest

15 February 2018

The innovation idea should be described as follows:

- The innovation idea description must be no longer than 4 pages.
- Describe the following on approximately 2 pages: the problem, your solution, the value or benefits of your solution, its connection to existing and competing products, services or solutions. Feel free to use the questions (NABC) in the annex.
- Describe the following on approximately 2 pages: the next step, expected results and time schedule (work plan), TRL level and the connection to the STRIM programme objectives presented in the SIP STRIM agenda. You can find the agenda at www.sipstrim.se.
A summary of the visions of the agenda is shown below. The innovation idea should lie between 4 and 7 on the TRL scale (Technology Readiness Level).



TRL 1 – Basic principles observed.
TRL 2 – Technology concept formulated.
TRL 3 – Experimental proof of concept, demonstration in operational environment.
TRL 4 – Technology validated in lab.
TRL 5 – Technology validated in relevant environment.
TRL 6 – Technology demonstrated in relevant environment.
TRL 7 – System prototype.
TRL 8 – System complete and qualified.
TRL 9 – Actual system proven in operational environment.

- Indicate which of SIP STRIM's areas presented in the agenda, and below, that the idea addresses:
Exploration, Resource characterisation, Mining, Mineral processing, Recycling and metallurgy, Reclamation and environmental performance, Attractive workplaces, Gender and diversity in mining, Social license to operate.

- Attach project organisation with contact information, brief description of the project team and brief CV for the project manager.
- Projects are eligible for funding if they meet Vinnova's funding requirement. Project ideas that have already received or are receiving support from Vinnova are not eligible for funding.

Assessment criteria for innovation ideas

- Commercialisation potential or industrial use.
- Opportunities for continued funding up to finished product or implementation in existing operations.
- Assessment of those behind the innovation idea, and also the project organisation.
- Impact on market or society (unique product or service).
- The contribution of the project to the objectives of SIP STRIM (see agenda on www.sipstrim.se).

Jury

Members of the jury:

- Jenny Greberg, SIP STRIM
- Susanne Gylesjö, Vinnova
- Katarina Öquist, EIT RawMaterials KIC
- Mikael Ramström, Epiroc AB
- Staffan Sandström, Boliden Mineral AB
- Susanne Rostmark, LKAB
- Additional representatives of the members of SIP STRIM and EIT KIC RawMaterials

Winners will be announced at 12:00, March 1, 2018