

Information Session

GlobalStars India call



DEPARTMENT OF BIOTECHNOLOGY

Ministry of Science & Technology Government of India



Agenda

DEPARTMENT OF BIOTECHNOLOGY
Ministry of Science & Technology
Convergence of India

Moderator: Bart Jeroen Bierens – sr. advisor Netherlands Enterprise Agency

- Welcome & Opening

Mr. Michael Walch, on behalf of EUREKA network, Austrian Chairmanship

Opening remarks Department of Biotechnology

Dr. Mohd. Aslam, head of International Cooperation Division

- GlobalStars India call of proposals

Mr. Niels van Leeuwen, sr. advisor Netherlands Enterprise Agency

- GlobalStars call in India

Dr. Abhishek Singh, scientist 'C', Department of Biotechnology

- Partnering information

Mr. Niels van Leeuwen

- Plenary Q&A

Moderated by Bart Jeroen Bierens

Globalstars India call for projects

FROM 21 FEBRUARY 2020 TO 30 NOVEMBER 2020

146 DAYS LEFT

India has launced a Globalstars call for projects with Austria, Belgium (Flanders), Finland, France, the Netherlands, Sweden and Switzerland with the scope: "key enabling technologies for healthcare, agriculture and water". Participants from India and respective Eureka countries are invited to submit joint industrial R&D project proposals within the framework of the Eureka network.

Bilateral consortia (one Indian partner with one partner from countries listed above) are eligible, but multilateral consortia (Indian partner with partners from multiple countries listed above) are warmly welcomed as well.



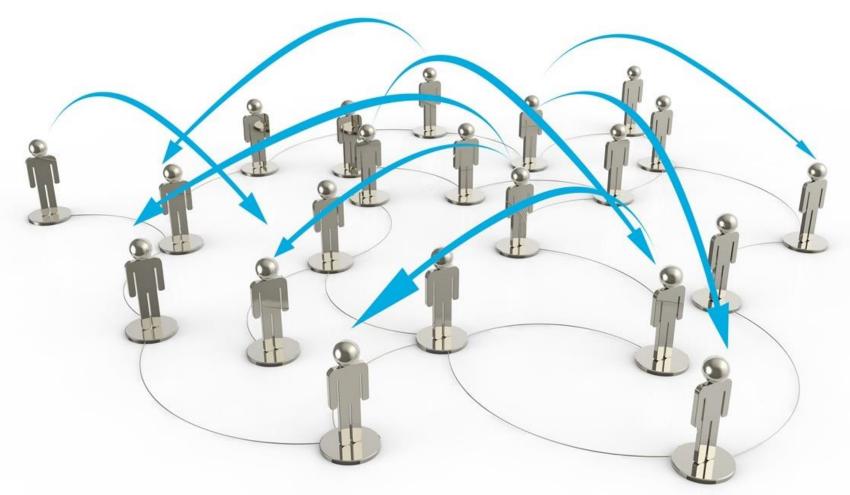
Mr. Michael Walch, EUREKA network – Austrian Chairmanship

Welcome & Opening



GlobalStars in EUREKA

Boosting international innovation cooperation beyond the borders of EUREKA





,NEW Eureka^e

The Austrian Chairmanship of EUREKA 2020-2021



New programmes... **ADVANCING** Eureka | New beginnings



New global collaborations...

OPEN Eureka | Encouraging cooperation worldwide



New forms of cooperation...

COOPERATIVE Eureka | Improving networking and services





INNOVATION SUMMIT 2021

Green | Digital | Transition

18-20 May 2021 | Graz, Austria

powered by



"Future Day of the Styrian Economy 2021"

Where to find more information:

eurekaATchair@ffg.at

https://www.eurekanetwork.org/

https://www.eurekanetwork.org/about-us/chairmanship

Thank you very much!

Contact:

Ines Marinkovic
NPC Chair 2020 - 2021

Austrian Research Promotion Agency Sensengasse 1, A-1090 Vienna

T +43 (0) 5 77 55 – 4906 M +43 (0) 664 88 64 1806 ines.marinkovic@ffg.at www.ffg.at





Dr. Mohd. Aslam, Department of Biotechnology

Opening – India's ambitions



DEPARTMENT OF BIOTECHNOLOGY

Ministry of Science & Technology Government of India



Mr. Niels van Leeuwen

GlobalStars India call for proposals





GlobalStars

EUREKA programme promoting international innovation cooperation between EUREKA member countries and **innovative markets outside of the network**.

- Multilateral call
- Bilateral (and multilateral) projects
- Industrial market-oriented R&D projects

Previous examples: calls with Brazil, Taiwan, India, Singapore

More info: https://www.eurekanetwork.org/





GlobalStars India call for proposals

India, Austria, Belgium (Flanders), Finland, France, The Netherlands, Sweden and Switzerland

Open: **21 February** -- Deadline **30 November 2020**

Projects within the following scope are invited to apply:

"key enabling technologies for healthcare, agriculture and water".





Important Eligibility criteria

- Within scope of the call ("key enabling technologies for healthcare, agriculture and water")
- Min. 1 organisation from India and 1 company from EUREKA country
- Market-oriented R&D activities, leading to marketable product, process or service
- Cooperation on win-win/fair basis (well-balanced added value by co-creation)
- Project duration max. 36 months
- Consortium agreement in place before start of project
- Project must have civilian purpose. Military projects are excluded

On national level additional eligibility criteria may apply.

Project idea? Contact your national contact point advice!

More info: <u>EUREKA website</u> - <u>DBT website</u>





Evaluation of proposals

Synchronised national evaluation

- National pre-evaluation of national application
- International evaluation of EUREKA project form (EUREKA scoring)
 - Impact
 - Excellence
 - Quality & Efficiency
- Consensus meeting
 - representatives of funding bodies / peer reviewers to agree on list of projects recommended for funding





Funding

- Public funding by national funding bodies
- Funding conditions and type of funding differ per country
- Available budget differs per country



More info: <u>EUREKA website</u> - <u>DBT website</u> and <u>call text</u>



Application process

International application

- By e-mail (Globalstars@eurekanetwork.org):
 - EUREKA Project Form with signatures of all partners
 - Annex project plan

National applications

- EU: differs per country
- India: application via DBT
 - Indian form for Financial and Administrative considerations
 - Covering letter
 - Printed full proposal





And then?

Important dates for planning:

- March 2021: consensus meeting of funding bodies
- April 2021: applicants informed (and labelling process)
- May 2021: national funding decisions & project start

So keep in mind, your project can start from April/May 2021





Dr. Abhishek Singh

GlobalStars call in India



DEPARTMENT OF BIOTECHNOLOGY Ministry of Science & Technology Government of India



Eligibility criteria for participants from India

Academic/Research Partners

 Proof of establishment and Registration at Public Finance Management System (PFMS) (https://pfms.nic.in)

NGO(s)/VO(s)/Trust(s)/Research Foundations

- Experience of at least 3 years in scientific research
- Registration at 'NGO DARPAN' of NITI Aayog (http://ngodarpan.gov.in/)
- Certificate of registration under Society Registration Act,
 Firm's Memorandum of Association
- Registration at Public Finance Management System (PFMS) (https://pfms.nic.in)
- Valid SIRO certificate for firm's in-house R&D recognition
- Audited account statements for the past three years

Industry Partners

- Indian Company registered under the Companies Act
- Comply with General Financial Rules (GFR), 2017
- Certificate of Incorporation issued under Companies Act
- SIRO certificate for firm's in-house R&D recognition
- Memorandum of Association
- Registration at Public Finance Management System (PFMS) (https://pfms.nic.in)
- Audited Account Statements for the past three years

Ineligible Organisations & Consortium



Funding support by DBT, India

➤ Up to 3 years to Indian consortium members

Grant-in-aid 100% of the approved budget costs

- Academic/Research Partners
- NGO(s)/VO(s)/Trust(s)/Research Foundations

Eligible costs for funding

Capital expenditure (equipment's); Manpower;
 Consumables; Travel (local and international travel);
 Contingency; Overheads; Outsourcing and Others.

Grant-in-aid to Industry

- Support to Industry shall not exceed 50% of the total cost (up to maximum of Rs. 1.5 Crore)
- Capital (equipment) and Manpower costs each not exceeding 30% of the DBT supported project cost;
- Balance will cover consumables and travel costs.
- Contingency & overhead costs will not be permissible.

Non-Admissible Cost from DBT

Regulatory, ethical, safety & statutory considerations

Research Using Hazardous Microorganisms, Genetically Engineered (GE) Organisms & Products thereof for R&D Purpose

- Guidelines and Handbook for IBSCs, 2011
- Regulations and Guidelines on Biosafety of Recombinant DNA Research & Biocontainment, 2017
- Recommendations for Streamlining the Current Regulatory Framework, 2005

Human and Animal Subjects Research

National Ethical Guidelines for Biomedical and Health Research Involving Human Participants

Authorizations for Pre-Clinical and/or Human Clinical Trials

- Drugs and Cosmetics Rules, 1945 (as amended from time to time) of Drugs and Cosmetics Act, 1940
- Committee for the purpose of Control and Supervision of Experiments on Animals
- Requirements and Guidelines for Permission to Import and/or Manufacture of New Drugs for Sale or to undertake Clinical Trials
- Guidance for Industry on Preparation of Common Technical Document for import/Manufacture and Marketing Approval of New Drugs for Human Use (New Drug Application-NDA
- Handbook: Good Laboratory Practice (GLP).
- Quality practices for regulated non-clinical research and development, 2nd ed. Geneva, World Health Organization,
- Clinical Trials Registry of India (CTRI) India





Mr. Niels van Leeuwen

Partnering information





DEPARTMENT OF BIOTECHNOLOGY

Ministry of Science & Technology Government of India



Partnering support

- Meet and discuss after plenary session
- Upload profile and connect via Virtual Marketplace
- Enterprise Europe Network support
- National Contact Points of this GlobalStars India call
- Make use of your local representation in India resp. EU countries

Start in time, choose your partners wisely.





The floor is yours!

Q&A





DEPARTMENT OF BIOTECHNOLOGY

Ministry of Science & Technology

Government of India