SciLifeLab Group Leader (SGL) call 2025 – Information webinar

SciLifeLab Committee at KI
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What is SciLifeLab?

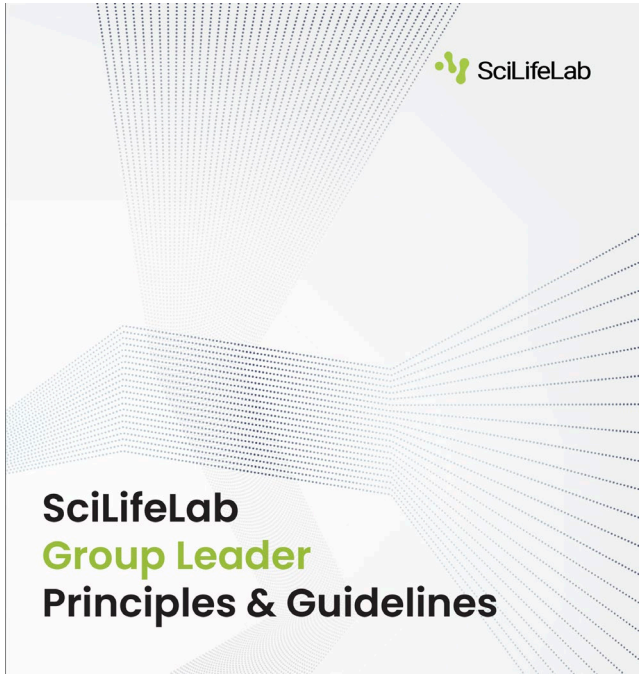
National infrastructure for molecular life science, and a national research environment and community

- Develop and Provide Excellent Life Science **infrastructure**
- Strengthen Scientific **Communities, Capabilities,** and **International Collaborations**
- Transform **Life Science Data** into **Knowledge**
- Attract and Foster **Scientific Excellence** and Provide **Advanced Training**
- Support **Innovation** and **Bridge-Building** for the Benefit of Society

SciLifeLab Group Leaders

Definition

- A SciLifeLab Group Leader is defined as a community member who plays a key role in SciLifeLab's development, locally and/or nationally. This role is based on strong contributions to the objectives of the national SciLifeLab organization.
- https://www.scilifelab.se/research/group-leader-definition/



Who can be a SciLifeLab Group Leader?

- You do not have to be a KI group leader to become a SciLifeLab group leader
- Contributors to SciLifeLab infrastructure
  - e.g. PIs that develop or beta-use technology, Key experts, Platform scientific directors
- DDLS members involved in research and/or supervision
- Exceptional early-stage independent scientists (e.g. ERC recipients)
- Excellent senior scientists relevant to SciLifeLab infrastructure, with high-profile achievements
- Key contributors to SciLifeLab-associated translational medical research, environmental biology, or innovations
- Persons that advance SciLifelab in key roles, for example in:
  - Leadership
  - Data Centre/Science Nodes
  - Managing SciLifeLab training or DDLS research school
  - SciLifeLab community building

What is not sufficient on its own for nomination?

- Leading a research group in molecular life sciences
- Being an outstanding researcher at KI
- Participating in SciLifeLab-associated meetings, conferences, and events
- Being a regular user of infrastructure units or data platforms
- Being a member of a steering committee or having administrative tasks linked to SciLifeLab

Benefits of being a SciLifeLab Group Leader

- Being formally designated as a SciLifeLab Group Leader and research group
- Being included on the SciLifeLab website, in mailing lists, meetings, and outreach efforts
- Being invited to SciLifeLab Group Leader events
- Eligibility to apply for certain funding calls, e.g.
  - → PULSE Postdoc co-fund (national)
  - → Research Environment and Development (RED) Grants (Campus Solna)
  - → Clinical Translational Postdoc grants and KID co-funding (KI only)

- Note: no associated additional funding, salary benefits, free office or lab space

Governance

- Nominations for the SciLifeLab Group Leader status are for a four-year term, after which re-evaluation occurs every four years to ensure the criteria are still met.
- Nominations can be submitted by the candidate (self-nomination) or following an invitation by a SciLifeLab founding university or site committee member.
- The (current) positions as SciLifeLab or DDLS Fellow, Platform Director, Platform Co-Director, or Head of Unit automatically grants Group Leader status.
- Initial selection is managed by SciLifeLab committees at the sites and founding universities.
- The SciLifeLab Management Group then makes a recommendation to the SciLifeLab Board, which takes the final decision. Approved nominations are publicly announced on the SciLifeLab website.

Nomination 2025

- The annual call for SciLifeLab Group Leader applications 2025 opened on June 11, 2025. Deadline to apply is September 15, 2025.
- Nominations are submitted individually, either by a candidate directly (self-nomination) or following invitation by a SciLifeLab founding university or site committee member.
- Nominees are encouraged to discuss their application with their respective Scientific Director/Integration Director.
  - KI Integration Director: Urban Lendahl
  - KI Scientific Director: Carsten Daub
- The applicant must provide examples on concrete contributions to SciLifeLab´s activities
  - NB: Not to SciLifeLab's strategic objectives in general!
  - Example contributions are given in the SciLifeLab Group Leader Principles & Guidelines document.
  - Contributions within all five areas of SciLifeLab's objectives are not required.

Screening Process

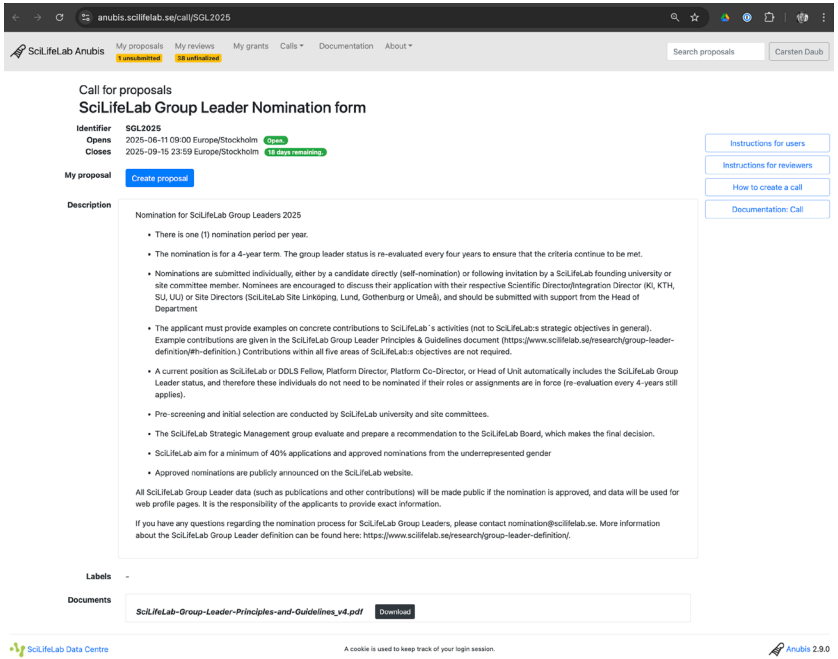
- Pre-screening and initial selection are conducted by SciLifeLab universities and site committees
  - KI SciLifeLab Committee in KI's case
- The SciLifeLab Strategic Management group
  - Evaluates applications
  - Prepares a recommendation to the SciLifeLab Board
- SciLifeLab Board makes the final decision
- If you have any questions regarding the nomination process for SciLifeLab Group Leaders, please contact nomination@scilifelab.se. More information about the SciLifeLab Group Leader definition can be found here: https://www.scilifelab.se/research/group-leader-definition/.

Profile publication

- All SciLifeLab Group Leader data (such as publications and other contributions) will be made public if the nomination is approved, and data will be used for web profile pages. It is the responsibility of the applicants to provide exact information.

Application Form

- Form in Anubis
- https://anubis.scilifelab.se/call/SGL2025



Selected application sections (1)

- Have you discussed this application with your Head of Department and received their support for your application for SciLifeLab Group Leader status?
- List your 3 most important publications. Include titel, autors, LINK and DOI.
- Only for PIs previously nominated as SciLifeLab Group Leader: How many (and % of total) of your publications have an affiliation to SciLifeLab since becoming a group leader?
- Summarise the scientific or technical content of your publications, and describe the value and influence of the research outputs.
- Please include your overall bibliometric statistics.
- List additional research outputs with relevance to SciLifeLab.

Selected application sections (2)

- Brief explanation of applicant's concrete, key contributions to the SciLifeLab organisation as part of strategic objective "Develop and provide excellent life science infrastructure"
- Brief explanation of applicant's concrete, key contributions to the SciLifeLab organisation as part of strategic objective "Strengthen scientific communities, capabilities, and international collaborations"
- Brief explanation of applicant's concrete, key contributions to the SciLifeLab organisation as part of strategic objective "Transform life science data into knowledge"

Selected application sections (3)

- Brief explanation of applicant's concrete, key contributions to the SciLifeLab organisation as part of strategic objective "Attract and foster scientific excellence and provide advanced training"
- Brief explanation of applicant's concrete, key contributions to the SciLifeLab organisation as part of strategic objective "Support innovation and bridge-building for the benefit of society"
- Please indicate which of the following SciLifeLab Strategic Areas your research contributes to or is most closely aligned with, if any. (Select all that apply)
  - Pandemic Laboratory Preparedness, Planetary Biology, Translation to Healthcare

Useful references

- SciLifeLab Group Leader definition
  - https://www.scilifelab.se/research/group-leader-definition/
- SGL2025 application
  - https://anubis.scilifelab.se/call/SGL2025

Questions

Karolinska Institutet

SciLifeLab