



## The International Lithosphere Program (ILP)

\*\*\*\*\* ANNOUNCEMENT \*\*\*\*\*

ILP calls for new

### Task Forces (TF) and Coordinating Committees (CC), – Funding period 2021 to 2025 –

#### Scope

The science in ILP is organized in task forces and regional coordinating committees addressing a specific topic or problem in a truly international and interdisciplinary approach.

Projects operate under the umbrella of four program themes:

1. Geoscience of Global Change
2. Contemporary Dynamics and Deep Processes
3. Continental Lithosphere
4. Oceanic Lithosphere

ILP promotes and directs research on first-order problems in modern integrated Solid Earth Science centred on the lithosphere. Proposed subjects for new task forces may include

- Integrated mapping of the lithosphere (compilation of global, crust, lithosphere heat flow, lithosphere strength)
- Mantle dynamics (implications for lithosphere dynamics; fate of subducted lithosphere; deformation and evolution of the lithosphere)
- Response of the lithosphere to surface processes
- Paleoclimate changes (Paleoclimate record of lithosphere changes, surface temperature evolution of the atmosphere)

A key feature of task forces is their dynamic nature providing a challenge to bring in new talent. Task forces exist for a limited period of five years, followed by a review upon which an extension with one term can follow. A special effort will be made to catalyse on recent worldwide initiatives on large scale data acquisition (e.g. EARTHSCOPE, TOPO EUROPE, etc.) and to seek added value between major national programmes such as vigorously pursued in e.g. Asia, Africa and Latin America and emerging activities elsewhere. Also a strategy on the involvement of Early career scientist is expected to be included.

#### Content

The ILP accepts project proposals based on the above themes and other topics. Each proposal should be no longer than four pages and contain information on the project's objectives, duration (5 years) and expected participants, together with short comments explaining how the project will address the principal goals and program themes of ILP.

The proposed leader and co-leaders (a minimum of two and a maximum of five is required) of the project should also submit one-page Curriculum Vitae. They should be well represented by age, gender and diversity (see template!)

All ILP projects must have an international character and should address issues of interest to both parent unions (IUGG and IUGS), as well as to their associations and commissions.

### **Funding**

The funds from ILP for a task force or coordinating committee foresee 4,000 € per year.

### **Deadline**

The proposal must arrive at the ILP Secretariat ([secretariat-ILP@gfz-potsdam.de](mailto:secretariat-ILP@gfz-potsdam.de)) by electronic mail

**not later than 31<sup>st</sup> October 2019, midnight.**

Please read the relevant **ILP Webpage** carefully.

### **Review, Pitch and Decision**

The submitted proposals will be reviewed for completeness upfront. Interviews with physical presence may be foreseen, between IGC 2020 and EGU 2020. If more proposals than possible to be funded are submitted a competing pitch might be necessary. The final decision for funding is planned for mid 2020 latest.

### **Further Information**

Please visit the [ILP website](#)!

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and Alexander Rudloff for the ILP Bureau  
Potsdam, 16 August 2019