SAS 2025: Action plan of the Presidium of the Slovak Academy of Sciences

Following the Program Statement of the SAS Presidium for the period 2021-2025, SAS Presidium adopted this action plan by the year 2025. The aim of this document is to define the feasible steps that will lead to the fulfilment of the SAS long-term development strategy as defined in the SAS 2030 document.

A. Improving the conditions for conducting research in the SAS

- Prepare an action plan for the development of SAS within the programs of the Recovery and Resilience Plan, as well as European structural and investment funds, including investment activities
  Responsible: M. Radvanský, K. Marhold, P. Siman, F. Simančík, P. Samuely
  Deadline: December 2022
- Cooperate on the preparation of the Slovak state science policy
  Responsible: P. Samuely
  Deadline: December 2022
- Ensure the participation of the SAS in the implementation of the Research Infrastructure Road Map (SK VI Roadmap 2020-2030), including the relevant action plan
  Responsible: K. Marhold
  Deadline: ongoing
- Support the internationalization of the SAS research environment and the recruitment of new top scientists using schemes such as SASPRO and Impulz
  Responsible: P. Samuely
  Deadline: ongoing
- Effectively complete the implementation of all processes associated with the transformation of SAS organizations based on the provisions of the SAS Act
  Responsible: J. Koppel
  Deadline: December 2022
- Optimize economic processes at the level of independent SAS institutions and at the SAS level
  Responsible: J. Koppel
  Deadline: December 2022
- Finalize and optimize internal regulations, management processes and management procedures at the level of independent SAS institutions and at the SAS level
  Responsible: J. Koppel
  Deadline: December 2022
- Develop a SAS strategy for an Open science, including open publishing and following the FAIR principles in science. Ensuring the participation of SAS in the implementation of the National Strategy for Open Science for the years 2021-2028, including the relevant action plan. Preparation of technological and infrastructural support for building repositories.
  Responsible: K. Marhold
  Deadline: ongoing

- Prepare and implement SAS strategies for central management of software licenses with an orientation towards open-source software.
  Responsible: T. Hromádka, I. Budinská
  Deadline: December 2022
- Create conditions for the support of young families and children of SAS employees
  Responsible: M. Venhart
  Deadline: ongoing
- Harmonize the SAS Code of Ethics and its application with the Declaration on Strengthening Culture of scientific integrity in Slovakia
  Responsible: R. Karul
  Deadline: November 2022
- Conceptualize, implement and monitor the Gender Equality Plan of the SAS
  Responsible: R. Karul
  Deadline: ongoing
- Conduct a survey of the working climate in SAS organizations
  Responsible: R. Karul, M. Venhart
  Deadline: December 2023
- Ensure development and security in information and communication networks, promote access to high-performance computing and repositories for Open Science
  Responsible: I. Budinská
  Deadline: ongoing

B. SAS beneficial for Slovakia

- Participate in the creation of a scheme for joint research units of SAS organizations with universities
  Responsible: P. Samuely
  Deadline: December 2022
- Support cooperation of the SAS research institutions with the private sector in the applied research
  Responsible: F. Simančík, M. Radvanský
  Deadline: ongoing
- Create conditions for sharing the research infrastructure within the SAS with external users
  Responsible: F. Simančík
  Deadline: ongoing
- Develop technology transfer and intellectual property management rules
  Responsible: F. Simančík
  Deadline: ongoing
- Create a scheme for multidisciplinary projects in VEGA
  Responsible: P. Samuely, R. Karul
  Deadline: February 2022
- Introduce a regular web promotion of doctoral studies
  Responsible: Ľ. Lacinová, T. Hromádka, I. Budinská
  Deadline: February 2022
- Introduce seminars for all doctoral students within all scientific sections

Responsible: Ľ. Lacinová, T. Hromádka, I. Budinská
Deadline: May 2022

- Introduce a new electronic system for registering doctoral studies
Responsible: Ľ. Lacinová, T. Hromádka, I. Budinská
Deadline: September 2022
- Update the quota system for the number of newly accepted doctoral students
Responsible: Ľ. Lacinová
Deadline: December 2022
- Introduce a system of motivational scholarships for doctoral students instead of flat-rate rewards
Responsible: Ľ. Lacinová
Deadline: December 2022
- Create a curriculum for the education of doctoral students and researchers in the so-called soft skills and ensure a stable course offer
Responsible: Ľ. Lacinová, T. Hromádka, R. Karul, M. Venhart
Deadline: September 2023
- Elaborate publicly accessible statements on important topics of societal importance, new technologies, social changes, environment, climate crisis and other urgent challenges within the Slovak Republic.
Responsible: all members of SAS Presidium
Deadline: ongoing
- Establish basic conditions for consistent waste separation and establishment of "waste-free" offices and operational premises at all levels in SAS
Responsible: P. Siman
Deadline: ongoing
- Strengthen the presence of scientists from SAS in national mainstream media
Responsible: M. Kšinan, T. Hromádka
Deadline: ongoing
- Create a SAS merchandising, which will be sold in the SAS e-shop
Responsible: M. Radvanský
Deadline: September 2022
- Renovate and update the website of the Open Academy
Responsible: M. Kšiňan, Z. Panczová, T. Hromádka, M. Radvanský, P. Siman
Deadline: first half of 2022
- Ensure the regular publication of SAS promotional brochures and videos
Responsible: M. Kšinan
Deadline: ongoing
- Organize a series of lectures by prestigious scientists called "Academic debates" intended for the professionals
Responsible: M. Venhart, T. Hromádka, R. Karul
Deadline: ideally spring 2022, according to the current pandemic situation

C. SAS in the international research area

- Prepare a scheme for the Horizon Europe projects support within the Department of Science and Research of the SAS Office
  Responsible: P. Samuely, T. Hromádka
  Deadline: May 2022
- Create a new website of the Department of International Cooperation with the possibility of submitting the calls electronically
  Responsible: Z. Panczová, T. Hromádka, M. Kšiňan
  Deadline: December 2022
- Negotiate a multi-source financing of European partnership projects
  Responsible: Z. Panczová
  Deadline: ongoing
- Create support mechanisms to increase the representation of social sciences and humanities in international projects
  Responsible: Z. Panczová, M. Kšiňan
  Deadline: ongoing
- Create a SAS strategy for security in an international research
  Responsible: T. Hromádka, Z. Panczová
  Deadline: December 2022