



The NATO Science for Peace
and Security Programme

Evaluation and Management of SPS Activities

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Application and Approval Process

Select Experts

Select at least one NATO Country Expert

Select at least one Partner Country Expert



Select Topic and Mechanism

Select Topic
(in line with SPS Key Priorities)

Select SPS Grant Mechanism
(Multi-Year, ARW, ATC, ASI)



Submit

1 February

Submit Application to the SPS Programme

1 June

1 October



Review

Peer Review (ISEG)

Political Review (Allied Countries)



Approval

Start of SPS Collaboration

New SPS Application

Eligibility

- SPS Key Priority
- Scientific Value
- Security Relevance
- Relevance For NATO
- Complementarity vs duplicative

Bottom-up:

- Application through the NATO SPS website
- Any scientist or expert can apply
- 3 Deadlines per year in February, July and October
- Next deadline: 1 February 2019

Top-down:

- Developed within their Individual Partnership and Cooperation Programme (IPCP)
- Involvement of governmental institutions (MOD, MFA...)
- Prepared jointly with partner missions

Evaluation Criteria

- Scientific/Technical
 - important problem?
 - original idea; no duplication with previous projects
 - Innovative, state of the art
- Defense & Security
 - important issue?
 - impact on security?
 - impact on society: local or global?
- Partnership
- Public diplomacy value
- Young Scientists : training, participation & stipends



Tips for Writing an Application

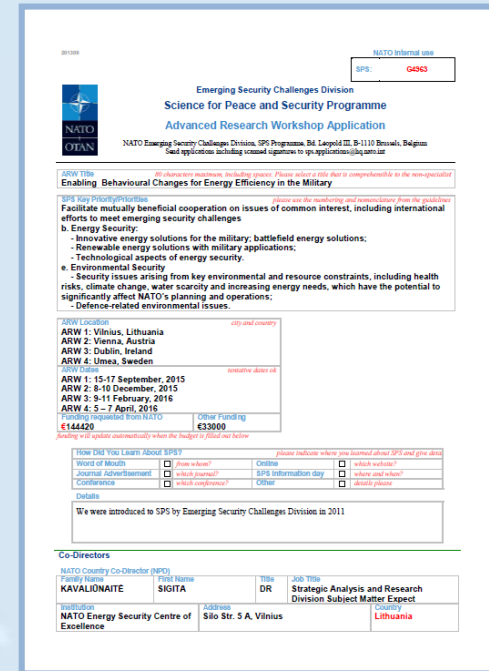
Detailed and clear work programme at scientific level

- describe context and relevance of problem
- describe solution and plan, goals, how to achieve them
- clear set of tasks, clear schedule
- identify who does what, when and what is the result
- Project duration appropriate?
- Project location appropriate?
- Budget in line with activities



Tips for Writing an Application

- Complete all the fields in the application form as well as the budget table
- Write the proposal in a good English and comprehensible to non-experts in your specific field
- Add a clear and understandable summary
- Be concise & convincing - Reviewers should feel compelled to fund you
- Ensure you address the SPS key priorities



201309 NATO Internal use
SPS GSS

Emerging Security Challenges Division
Science for Peace and Security Programme
Advanced Research Workshop Application

NATO Emerging Security Challenges Division, SPS Programme, Bld. Leypold III, B-1110 Brussels, Belgium
Send application including covered signature to: sps-application@nato.int

Project Title: Enabling Behavioural Changes for Energy Efficiency in the Military

SPS Key Priorities: Facilitate mutually beneficial cooperation on issues of common interest, including international efforts to meet emerging security challenges

a. Energy Security:

- Innovative energy solutions for the military; battlefield energy solutions;
- Renewable energy solutions with military applications;
- Technological aspects of energy security.

e. Environmental Security:

- Security issues arising from key environmental and resource constraints, including health risks, climate change, water scarcity and increasing energy needs, which have the potential to significantly affect NATO's planning and operations;
- Defence-related environmental issues.

ARW Location: city and country

ARW 1: Vilnius, Lithuania
ARW 2: Vienna, Austria
ARW 3: Dublin, Ireland
ARW 4: Umea, Sweden

ARW Dates: initiative dates of

ARW 1: 15-17 September, 2015
ARW 2: 8-10 December, 2015
ARW 3: 9-11 February, 2016
ARW 4: 5-7 April, 2016

Funding: Previous request from NATO: €144420 Other Funding: €33000

How did you learn about SPS? please indicate where you learned about SPS and give date

Word of Mouth ☐ Press release ☐ Online ☐ Web site ☐
Journal advertisement ☐ Check journal ☐ SPS information day ☐ Letters and e-mails ☐
Conference ☐ Check conference ☐ Other ☐ Direct phone ☐

Details:

We were introduced to SPS by Emerging Security Challenges Divisions in 2011

Co-Directors

NATO Country Co-Director (MPO)	First Name	Job Title	Division	Subject Matter Expert
KAVALIONAITE	SIGITA	DR	Strategic Analysis and Research	Lithuania

Address: NATO Energy Security Centre of Excellence, Šilo Str. 5 A, Vilnius

Criteria for Success

- **Strong partnership component:** selection of NATO partners
- Schedule and **work plan**; sound **budget**
- Expected **outputs** and **End Users** who are committed and involved
- **Security & scientific impact**
- **Risk** identification and mitigation
- **Dissemination of project results** (publication in journals & Science Series, conferences, project website, social media, etc.)

Life of a SPS Project- Example

1st Assessment



ISEG

6 months

18 months

24 months

30 months

36 months

Grant
Letter

1st
Milestone
report

2nd
Milestone
report

3rd
Milestone
report

4th
Milestone
report

Final
report

- Reviewed by IS/SPS Advisor
- Reviewed by Godparent(ISEG Member)
- Expertise on site if necessary

Reviewed by
SPS

Project
Plan

Planning
Deliverables
Budget table
Criteria of success

Project
Plan

Evaluation

Final
report

Deliverables
Criteria of success
Scientific publications
Patents.....

Final Assessment

t0

t0+6 month

t0+18 months

t0+24 months

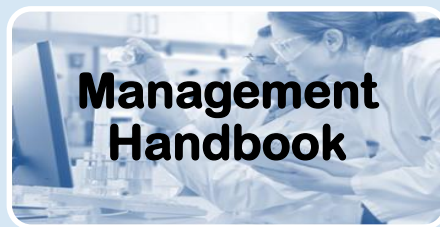
T0+30 months

t0+36 months

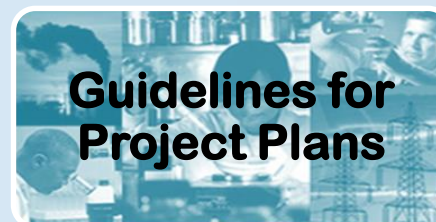
Project Co-Directors

- ❖ NATO Project Director
- ❖ Partner Project Director
- ❖ Other co-Director(s)

the primary reference for the management of SPS Projects

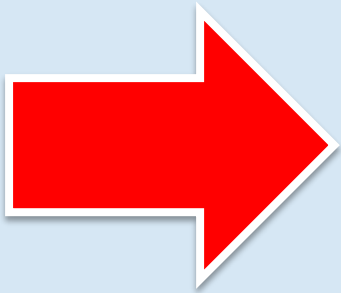


New management tool and handbook soon
- Online application



Eligible Expenses

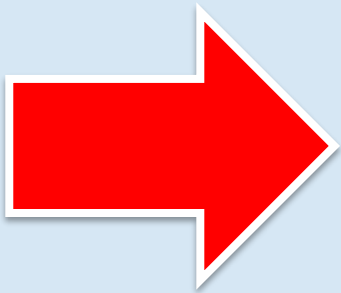
- Generally Permissible Expenses
 - ✓ Equipment, Computers, and Consumables
 - ✓ Travel
 - ✓ Training
 - ✓ Publications and Communication
 - ✓ Stipends



Ineligible Expenses

➤ Ineligible expenses

- X salaries or related benefits
- X general consumables and services readily available in the participating institutes and countries
- X overhead or general administrative expenses
- X office equipment and supplies such as paper, copy machines, fax machines, etc.
- X general language courses



Evaluation and Reporting

Milestone Reports

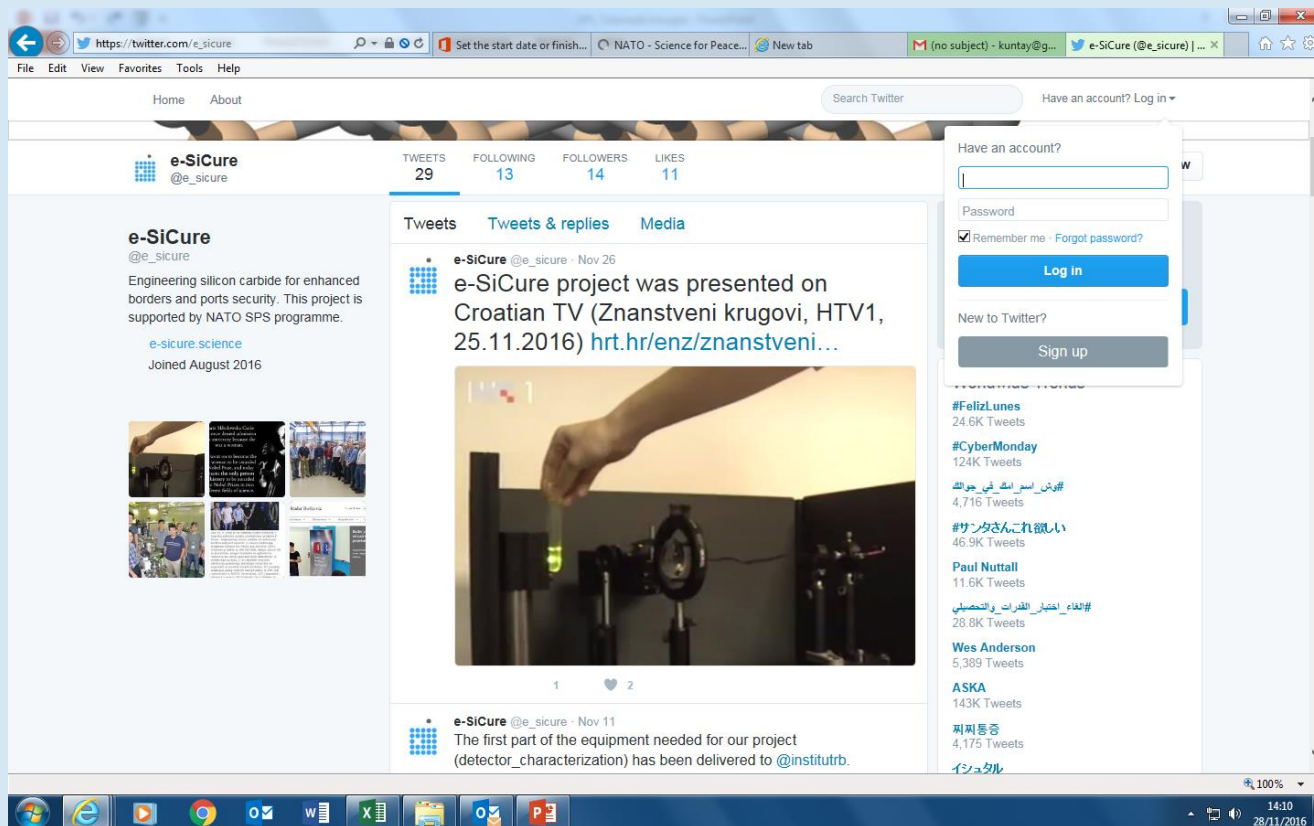
- a technical report (NPD)
- Financial report by each co-director (SPS Excel Budget Table)

Evaluation

- SPS advisor
- External expert
- Site visits

Final Report

- Results
- Implementation



The screenshot shows a web browser window displaying the Twitter profile of e-SiCure (@e_sicure). The profile bio states: "Engineering silicon carbide for enhanced borders and ports security. This project is supported by NATO SPS programme." and "Joined August 2016". The main tweet, dated Nov 26, reads: "e-SiCure project was presented on Croatian TV (Znanstveni krugovi, HTV1, 25.11.2016) hrt.hr/enz/znanstveni...". Below the text is a video thumbnail showing a hand holding a glowing green object. The tweet has 1 retweet and 2 likes. A sidebar on the right shows a login form with fields for username and password, and buttons for "Log in" and "Sign up". The Windows taskbar at the bottom shows various application icons and the system clock indicating 14:10 on 28/11/2016.

Special Calls



- Data science and Artificial Intelligence
- Communication systems
- Material science
- Sensors and detectors
- Autonomy and counter-autonomy
- Technology convergence



- Multi-Sensor Systems
- Data Analysis
- New or Rapidly Developing Technologies
- Preparation for Actual Field Conditions
- Dissemination and Capacity Building

1st Deadline is
15 February 2020

Further Information

- **SPS Website:** www.nato.int/science
 - Application Forms & Guidelines
 - Interactive Map
 - SPS Annual Reports, Brochures & Leaflets
- **Social Media:** Follow us on Twitter [@NATO_SPS](https://twitter.com/NATO_SPS)
- **Contacts:**
 - sps.info@hq.nato.int

