



## **Call for Expression of Interest to visit the NAVIS Centre in Hanoi**

In the framework of the

“BELS – Building European Links toward South East Asia in the field of EGNSS” Project

**WP Leader/Responsible: bavAIRia e.V.**



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## **1 Introduction**

The SEA nations have a growing population of more than 600 million people, rather young in the average and quite keen to use and exploit the latest ICT technologies. Entering this new market, in particular when Galileo will be fully operational, can represent a great deal for European companies. Therefore the scope of the BELS project is to strengthen the collaboration between European and South East Asian institutions, to facilitate the testing of European GNSS solutions in the South East Asian environment and to foster the mobility of students and researchers in the field of GNSS across the two regions.

## **2 Your Opportunity**

Do you have a GNSS application, a new GNSS hardware or software? Do you need to test it? Do you need to use all the GNSS and regional constellations today available in the world? The South East Asia region has the highest Multi-GNSS coverage in the world: all GNSSs (GPS, Galileo, Glonass, Beidou) and regional (the Japanese QZSS and the Indian IRNSS) systems are visible. The NAVIS Centre is the ideal place to run your test for the Multi-GNSS environment. European companies can exploit the facilities of the NAVIS, our R&D Centre on GNSS in Hanoi for tests, research activities and to establish new links with GNSS stakeholders in the South East Asian region.

## **3 The NAVIS Centre in Hanoi**

The NAVIS Centre is based at the Hanoi University of Science and Technology (HUST) in Hanoi, Vietnam. Founded in 2010 within another project, the NAVIS is linked with the most important GNSS R&D centres in Europe and Australia. As the SEA region has the highest Multi-GNSS coverage it is therefore the ideal place to compare and test performance and opportunities offered by the different global navigation satellite systems. The research activity of the NAVIS is focused on software defined radio Multi-GNSS receivers, techniques for precise positioning, low-latitude ionospheric monitoring, GNSS applications for ITS, technology transfer, etc. Many of its researchers studied in Europe and are used to the European environment.

## **4 Call for Expression of Interest**

In this first Call for Expression of Interest the BELS project offers to European GNSS companies vouchers to visit the NAVIS Centre in Vietnam to experience it as a test bed for their GNSS equipment and solutions. These visits aim at establishing links between European companies and relevant organizations and companies in the SEA regions, presenting the European expertise and discovering if it's suitable for your own tests.

Later on in a second Call for Expression of Interest the BELS project will offer vouchers to conduct tests of your GNSS solutions at the NAVIS and moreover it facilitates the links with GNSS stakeholders in South East Asia.

## 5 Frame Conditions

European companies involved in EGNSS activities can apply for a voucher to visit the NAVIS Centre in Vietnam. The duration of their stay depends on the particular demand of the company. The NAVIS Centre will be visited by at least one delegation of companies.

Applicants can apply at any time in 2016. Every 3 months all applications received will be evaluated and it will be decided which applications are going to be funded. The call will be closed when the budget available for this activity will be fully allocated, latest end of 2016. The first evaluation is envisaged for the end of May 2016.

Successful applicants will get financial support in the form of a voucher up to 2500 Euro.

## 6 Selection Process

All applicants will be selected against the following three criteria:

- the company is based in the EU
- the company deals with EGNSS equipment and solutions
- the company's motivation to visit the NAVIS/SEA is a commercial interest

In case of parity in the evaluation of applications, a balanced geographical distribution in Europe will be sought.

Each well received proposal will be confirmed by email within two weeks. (During holidays please expect some delay.) Interested companies will be selected by the BELS consortium and will have the opportunity to visit the NAVIS to experience it as a test bed for their equipment/solution. The travel for the selected companies to visit the NAVIS will be funded by the BELS project up to 2500 Euro. Furthermore these companies will be supported in getting in contact with SEA officers, possibly meetings could be organized during the stay in Hanoi.

After the successful completion of the selection process the applicants will be informed by email within six weeks after the closure deadline for the actual evaluation period. Information will be given whether they have been selected or not, a debriefing of the evaluation is not foreseen. The selected companies have to confirm their participation in the visits to the NAVIS Centre in Hanoi within two weeks. In case they don't do this or they should withdraw, the unused resources will be used for other applicants who have already applied or will apply in the future. After having booked their travels the companies have to send a travel reimbursement form to bavAIRia in order to get the financial support.

## 7 Expression of Interest

In case a company will express its interest in visiting the NAVIS the application document has to include the following information:

- a short company profile
- the present know-how and activities in the field of EGNSS
- a motivation letter including the reason for the interest and expectations regarding the visit

- a possible time schedule for the visit (preferred month)
- the CV (in Europass format) of the person who is planned to visit the NAVIS (a template is downloadable with instructions at <https://europass.cedefop.europa.eu/it/documents/curriculum-vitae/templates-instructions>)
- the contact details of the person appointed to be the single point of contact towards bavAIRia e.V.

The number of pages of the application to be submitted should not exceed 10 pages. Bids should be submitted by email, in English language, which is the working language of the project, and in pdf-format to [kling@bavAIRia.net](mailto:kling@bavAIRia.net). Exchange of information like e.g. questions and answers, confirmations of receipt, etc. are to be done via email, only.

## 8 Contact

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