



draft **PROGRAMME OF 19th I-SAMCO WORKSHOP** **(Sofia, Bulgaria)**

Thursday, October 19th 2006

08.30 – 09.00	Registration of participants
09.00 – 09.10	Welcome and introduction of Bulgarian Academy of Sciences / Sofia to be specified
09.10 – 10.30	Monitoring and control of structures ??? Dr. Helmut Wenzel (VCE), SAMCO project coordinator
10.30 – 11.00	Coffee break
11.00 – 12.30	Monitoring of bridges: Dr. Helmut Wenzel (VCE) ??? Monitoring of buildings: Dr. Helmut Wenzel (VCE) ??? Lecture to be specified Discussion
12.30 – 14.00	Lunch break
14.00 – 14.30	Transfer to the test structure (Bridge at 4-th kilometer)



- 14.30 – 16.30 Practical demonstration of bridge monitoring:
- BRIMOS[®]-Recorder: Ambient vibration measurements of bridges*
 - BRIMOS[®]-"Big"-System: Ambient vibration measurements of bridge decks*
 - BRIREC software*
 - BRIMOS[®] software for evaluation and presentation of results*
 - Data acquisition equipment and software for permanent monitoring*
 - GREEN-Eye – software for conversion of measured data*





16.30 – 17.00 Control and verification of in-situ measurement results

17.00 – 17.30 Transfer of participants to the hotels

19.00 Workshop Dinner

Friday, October 20th, 2006

08.30 – 09.00 Registration of participants

09.00 – 10.00 Activities of Bulgarian Academy of Sciences / Sófia in the area of structural monitoring and control ???:
to be specified

10.00 – 10.30 Visit to the laboratories of CLSMEE - Academy of Sciences / Sófia: to be specified

10.30 – 11.00 Coffee break

11.00 – 12.30 lectures to be specified
Presentation of monitoring results of Bridge at 4-th kilometer:
Konstantin Savov (VCE) ???
Discussion of the results and their applicability: to be specified

12.30 – 14.00 Lunch break

14.00 – 16.00 Compensation of environmental influences: Dr. Helmut Wenzel (VCE) ???
Decision Support Systems: Dr. Helmut Wenzel (VCE) ???
Future developments of monitoring and control of civil engineering structures and buildings: Dr. Helmut Wenzel (VCE) ???
Discussion

16.00 Workshop closure

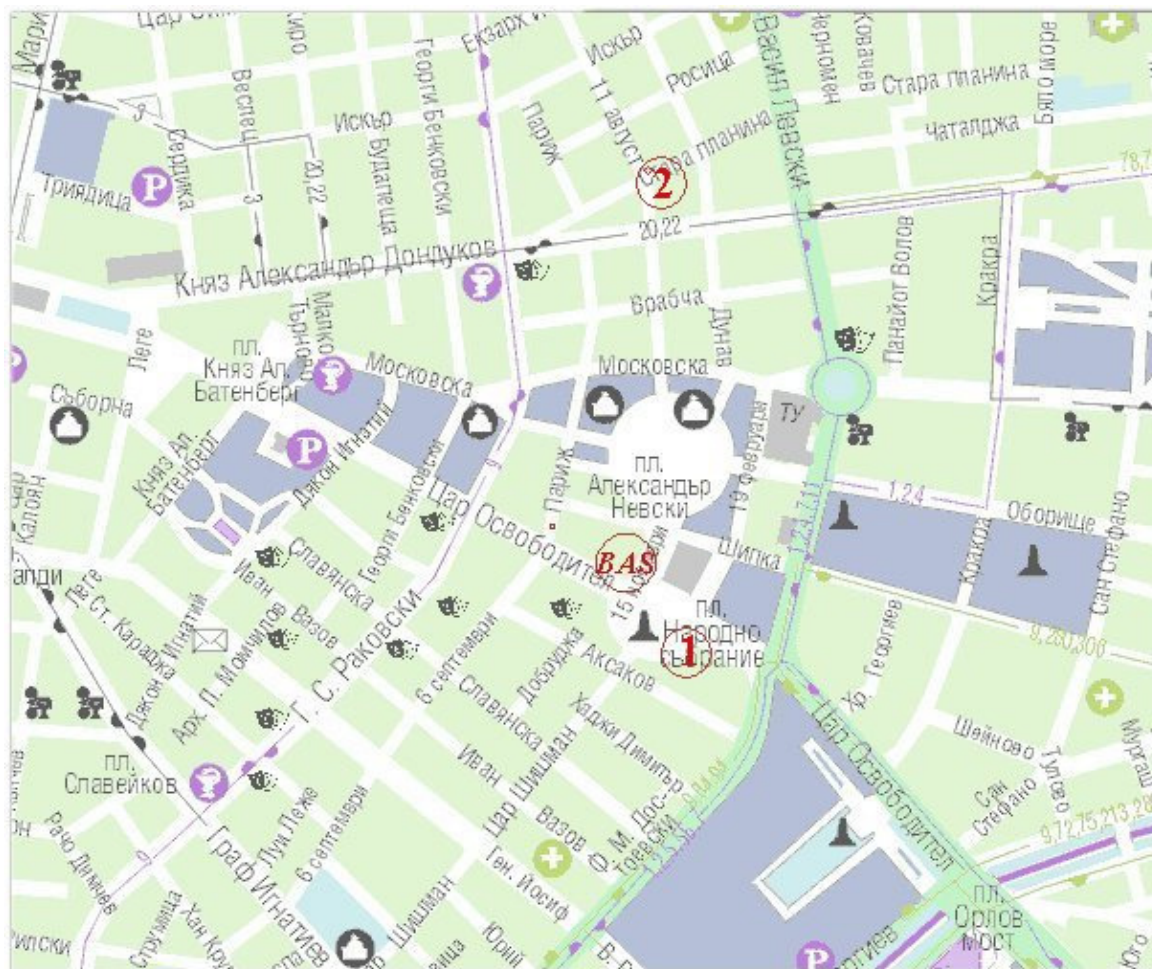


Location:

BAS

Bulgarian Academy of Sciences, 15 Noemvri Str. No 1, 1040 Sofia / Bulgaria (see map below)

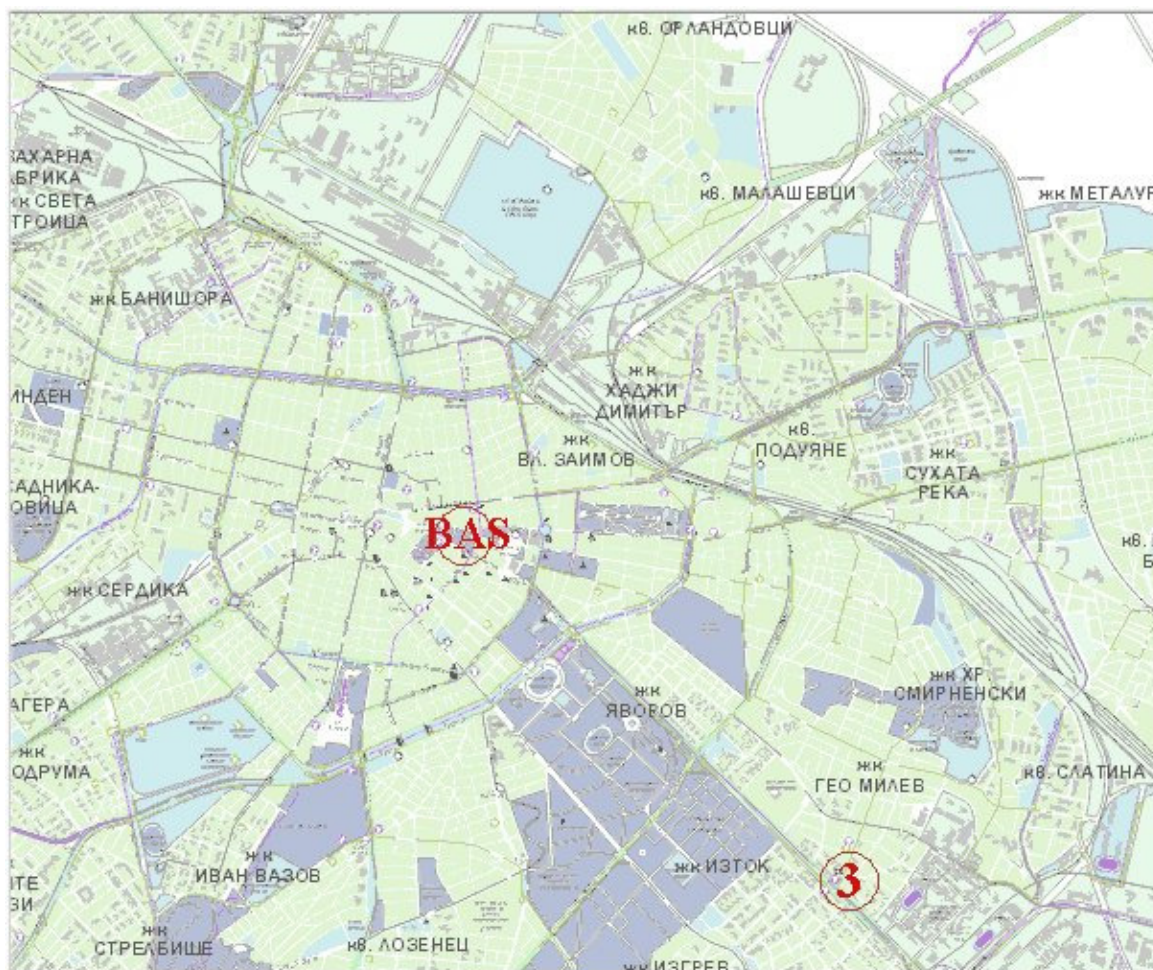
<http://www.bas.bg/index-en.html>



Accommodation:

Workshop participants might book a room in one of the following hotels close to BAS (see map above):

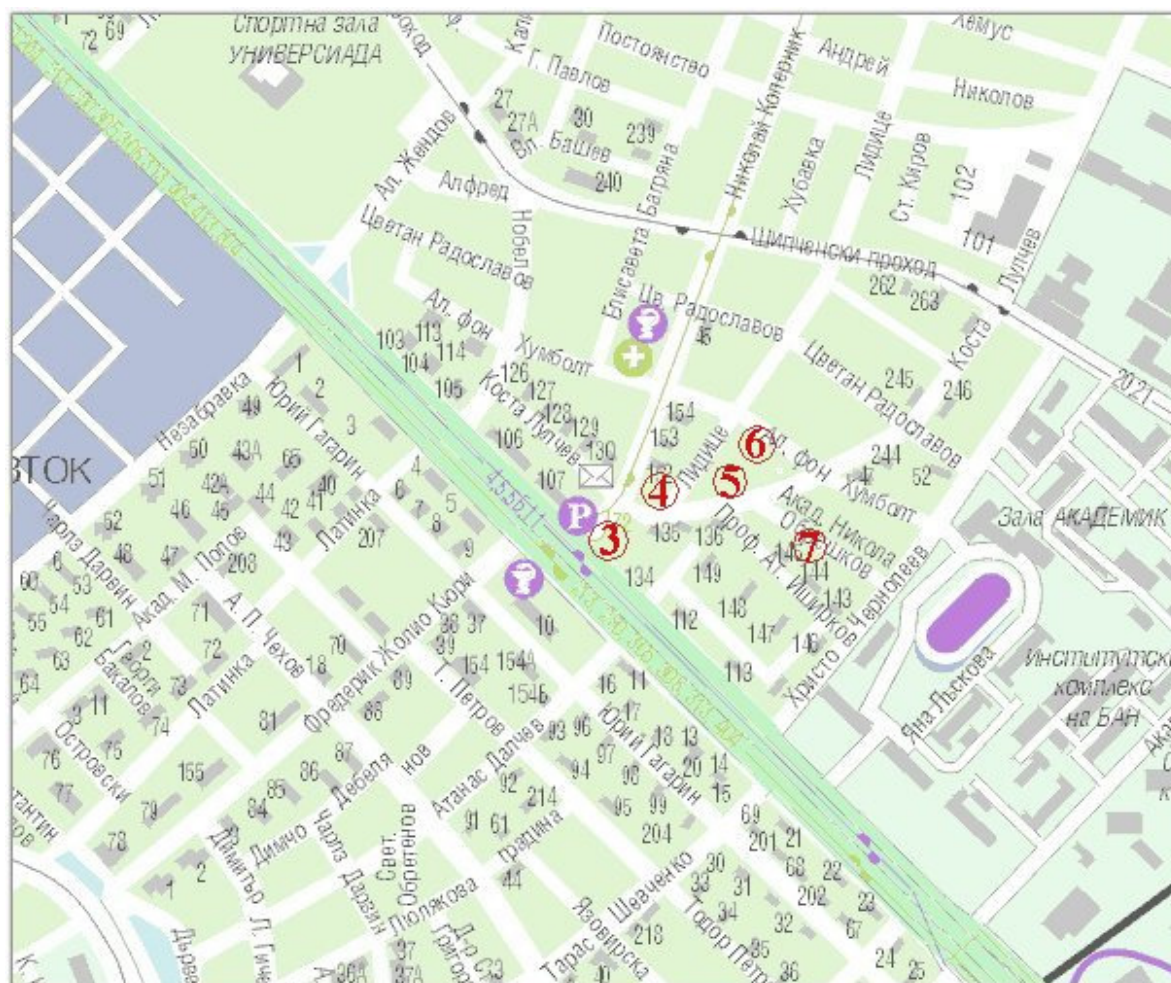
- 1 Hotel RADISSON: <http://www.sofia.radissonsas.com>
- 2 Hotel CITY: <http://www.sofiacityhotel.com>



3 Hotel PLISKA: not recommended, for orientation only

The following hotels are situated close to Hotel PLISKA (see map below) and can easily be reached by public transport:

- 4 Hotel EUROPA: <http://www.hotel-europe-bg.com>
- 5 Hotel ROTASAR: <http://www.rotasar.ttm.bg>
- 6 Hotel RAI: <http://www.rai90.com>
- 7 Hotel GANESHA: <http://www.hotelganesha-bg.com>



Public Transport from the hotels 4-7 to BAS:

BUS No. 280 or 306 or TROLLEYBUS No. 11 or 4

Get off at the stop "Sofia University" (terminal stop).

Registration for the Workshop:

Registration is done through CLSMEE - BAS / Sofia

Please fill in the registration form and send it to the address given on the form by October 1st 2006.



I-SAMCO WORKSHOP

Structure Health Monitoring and Natural Hazard Mitigation

19 - 20 October 2006, Sofia, Bulgaria

Prof. / Dr / Mr / Mrs / Ms (please circle one) Last name:.....

First name (s):.....

Organization/Company:.....

Department:.....

Address:.....

City:..... Country:.....

Phone..... Fax.....

E-Mail.....

☐ I intend to attend the Conference.

☐ I intend to submit the paper:.....

.....
.....

Date: Signature:.....

Please return the filled in Registration Form by October 1st 2006 to:

**CENTRAL LABORATORY FOR SEISMIC MECHANICS
AND EARTHQUAKE ENGINEERING - BAS**
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1113 Sofia, BULGARIA*

Tel./Fax (+3592) 97 12 407, or

E-mail: seismech@geophys.bas.bg

