

# SPMS 2014

The 5<sup>th</sup> International Conference  
Stochastic and Physical Monitoring Systems

**23. 6. – 28. 6. 2014**  
Hotel Kavka, Vranové 159,  
Malá Skála, Czech Republic  
[gams.fjfi.cvut.cz/spms2014](http://gams.fjfi.cvut.cz/spms2014)

## MAIN SECTIONS AND TOPICS:

- 1. STOCHASTIC MONITORING SYSTEMS**  
ROBUST STATISTICS, SYSTEM IDENTIFICATION, DIVERGENCES
- 2. TRAFFIC AND AGENT MONITORING SYSTEMS**  
TRAFFIC MONITORING, AGENT SYSTEMS MODELING
- 3. PHYSICAL MONITORING SYSTEMS**  
MATERIAL DIAGNOSTICS, ACOUSTIC EMISSION, SOFTWARE TESTING
- 4. DATA PROCESSING IN HE PARTICLE PHYSICS**  
STOCHASTIC CLUSTER ANALYSIS, ELEMENTARY PARTICLE SEPARATIONS, NN ALGORITHMS

## Invited speakers:

Domingo Morales (UMH de Elche, Spain)  
Lucie Fajfrová (UTIA CAS, Czech Republic)  
Jiří Grim (UTIA CAS, Czech Republic)  
František Hakl (ÚI AV, Czech Republic)  
Zdeněk Převorovský (ÚT CAS, Czech Republic)

**31. 5. 2014 Deadline for registration and abstract submissions**

Organizing committee: Václav Kůs, Jiří Franc, Pavel Hrabák  
Program committee: Václav Kůs, Milan Krbálek, Tomáš Hobza

The SPMS 2014 conference will be held in the scenic landscape park Bohemian Paradise. The venue is surrounded by rocks, old castles, and mountains.

The conference is supported by the CTU grant SVK 33/14/F4



**FNSPE CTU  
in Prague**

