

**Postdoc positions in model checking  
and information security  
at the Faculty of Informatics, University of Lugano, Switzerland**

Postdoctoral scientist positions are open at the Faculty of **Informatics, University of Lugano, Switzerland** to work on a 5-year funded project. The Faculty of Informatics provides an exciting environment to develop a research career. The successful candidates will conduct research under the supervision of a Faculty member specializing in **formal verification (e.g., model checking, SAT methods), information security and analysis of control systems**.

The following are the requirements for the positions

- 1) PhD in computer science, informatics, or a closely related field.
- 2) Advanced programming skills.
- 3) Excellent written and verbal English.

Previous experience in model checking, though not required, would also be an advantage.

Interested candidates should email a detailed resume with a list of publications and names of at least 3 professional references. The application should be submitted to Pr. N. Sharygina at [natalie@cs.cmu.edu](mailto:natalie@cs.cmu.edu).

The compensation package is highly competitive. Lugano is a beautiful city situated in southern Switzerland, an hour away from Milan.

The application deadline is open until August 15, 2005. Earlier applications are strongly encouraged.