



ATENA ADVANCED USER SEMINAR

September 8-10, 2008

Prague, Czech Republic

Cervenka Consulting, Predvoje 22, 162 00, Praha 6

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www.cervenka.cz

Theme:

The seminar is targeted for advanced ATENA users, who want to learn more about the theoretical background of ATENA and its advanced application areas such as ATENA 3D, GiD-pre/post-processing, dynamic, eigenvalue, creep, thermal, or fire analyses. This time the seminar will strongly focus on the features of the new ATENA version 4, which will be released this summer. The main focus will be on the new package ATENA – SCIENTIFIC, which includes a new and robust GiD interface and supports new analysis types such as nonlinear dynamic and eigenvalue analysis.

Program:

Day 1: Advanced ATENA 3D topics

Concrete material models
Fiber-reinforced concrete
Reinforcement bond
Interface modeling
Fatigue material
Practical examples – hints for
successful practical applications
of nonlinear analysis

Day 2: ATENA-GiD interface

GiD preprocessing
Running analysis with AtenaWin
Post-processing AtenaWin, ATENA 3D, GiD

Day 3: Thermal, Dynamic, and Fire Analysis

Thermal analysis
Creep analysis
Dynamic and eigenvalue analysis
Fire modeling – practical example

Registration:

Please, register by email by filling in the form below and please send it by email to the address cervenka@cervenka.cz. The registration fee is 480 € payable to the bank account in the registration form. It is recommended to register as soon as possible as the number of participants is limited.

Location:

The seminar will be organized at the facilities of the Faculty of Civil Engineering at the Czech Technical University in Prague. The exact location and room number will be sent out to the registered participants in August.

Accommodation:

The participants are required to make their own hotel reservations. There are several internet websites, which can assist you:

<http://www.hotelsprague.cz>

<http://www.accommodationinczech.com>

We also recommend the following hotels, which are in the vicinity of the seminar venue:

Hotel Praha *****

<http://www.htlpraha.cz>

@ htlpraha@htlpraha.cz

Hotel Diplomat ****

<http://www.praha-hotel.cz/hotel-diplomat-praha.asp>

@ hotel-diplomat@praha-hotel.cz

EKIPA Hotel Hvezda ***

<http://www.firmy.cz/detail/328563-ekipa-cs-hotel-hvezda-praha-brevnov.html>

@ hotelhvezda.praha@centrum.cz

Hotel Krystal ***

<http://www.prague-hotel-krystal.cz>

@ krystal@cdms-krystal.cz

Masarykova kolej ***

<http://www.studenthostel.cz/masaryk.html>

@ masaryk@suz.cvut.cz

Penzion JaS ****

<http://www.penzionjas.cz>

@ info@penzionjas.cz

Penzion Patanka ***

<http://www.patanka.cz>

@ pension@patanka.cz

REGISTRATION FORM for ATENA ADVANCED USER SEMINAR (Sept 8-10,2008)

(please send this form by fax +420 220 612 227 or by email cervenka@cervenka.cz)

Given Name:

Middle Name:

Family Name:

Affiliation:

ATENA user ID:

Email address:

Postal address:

Registration fee: 480 €

Bank connection:

**160 645-051 / 0100
Cervenka Vladimir
Na Hrebekach 55
150 00 Praha 5, Czech Republic**

**Komercni Banka
Praha 5 - Smichov Branche
SWIFT CODE: KOMB CZ PP
IBAN: CZ280100000000160645051**

In payment details please do not forget
to include the text:
ATENA SEMINAR PARTICIPANT NAME

The registration fee should be provided by bank transfer to the bank account above. I am sorry we do not accept credit card payments. Include the text ATENA SEMINAR as well as the participant name in the category payment details. It is also recommended to bring with you a copy of the bank transfer documents.