



THE SUMMER SCHOOL PROGRAMME

Summer school "Finite element modelling in knowledge-intensive technologies"

August 01-14, 2016, Novosibirsk, Russia

Time	Monday 01.08.2016	Tuesday 02.08.2016	Wednesday 03.08.2016	Thursday 04.08.2016	Friday 05.08.2016	Saturday 06.08.2016	Sunday 07.08.2016
9:00-11:00	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
11:00 - 13:00	Tour of the University Campus - the opportunity to look around and learn more about the university	Language Courses 1	Language Courses 2	Visit to Novosibirsk Zoo – one of the biggest zoos in Russia	Language Courses 3	Boat trip along the River Ob - the great Siberian river	Free time
13:00-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-17:00	Lecture «Introduction to finite element modeling»	Lecture «Finite element modeling methods of three-dimensional heat and electromagnetic fields in complex technical devices»	Workshop 1	Visit to Novosibirsk Zoo – one of the biggest zoos in Russia	Lecture «Finite element modeling in solving thermoelasticity problems»	Boat trip along the River Ob - the great Siberian river	Free time
17:00-18:00	Free time and Coffee-break	Walking tour of the historical city center. (Novosibirsk city center)	Walking tour of the city. (Novosibirsk City Embankment)	Free time and Coffee-break	Free time		
18:00-19:00	Welcome	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner
19:00-20:00	Party						

Time	Monday 08.08.2016	Tuesday 09.08.2016	Wednesday 10.08.2016	Thursday 11.08.2016	Friday 12.08.2016	Saturday 13.08.2016	Sunday 14.08.2016
9:00-11:00	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
11:00 - 13:00	Language Courses 4	Language Courses 5	Language Courses 6	Language Courses 7	Workshop 4	Visit to Novosibirsk Planetarium	Free time
13:00-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-17:00	Lecture «High-precision methods for 3D-interpretation of geoelectrical data and the software to implement these methods»	Workshop 3	Visit to the Opera and Ballet Theatre - one of the biggest and famous theatres in Russia	Lecture «Geoelectromagnetic research design to solve urgent problems of ground, marine (including the geoelectromagnetic exploration of the Arctic basin) and borehole electrical prospecting. Part 1»	Lecture «Geoelectromagnetic research design to solve urgent problems of ground, marine (including the geoelectromagnetic exploration of the Arctic basin) and borehole electrical prospecting. Part 2»	Visit to Novosibirsk Planetarium	Free time
17:00-19:00	Coffee-break and Workshop 2	Free time		Free time	Free time		
19:00-20:00	Dinner	Dinner		Dinner	Dinner		