

## Rozvrh

Date	Lecturer	Lecturer	Lecturer
17 February 2020			
24 February 2020			
02 March 2020	Zdeňka Crkalová „Jak správně prezentovat“		
09 March 2020	Gálfy	Sejková	
16 March 2020			
23 March 2020	Aygun	Ninneman	
30 March 2020	Jarolímová	Fara	
06 April 2020	Kincl	Mitro	
13 April 2020	Easter monday (public holiday)		
20 April 2020	Horčička	Škvára	
27 April 2020	Procházková	Slevínský	Trdlíková
04 May 2020			
11 May 2020			
18 May 2020			

Deadline for the selection of thesis topic is 14th February 2020. (The deadline is not actively enforced by the Study Department, but you should start to work on your thesis in the summer semester.)

It would be nice if your supervisor could attend the seminar you are presenting at. Please let him/her know.

Deadline for diploma thesis submission (summer term) is 7th May 2020.

Expected length of your presentation is 30 minutes (MSc students in the second and third year of their study) or 15 minutes (MSc students, first year).

## Seznam

	Name		Thesis title	Supervisor
Burak	Aygun	2.roč	Tidal deformation of an icy moon with a subsurface ocean	prof. RNDr. Ondřej Čadek, CSc.
Jakub	Fara	2.roč	Fluid-structure interaction between blood and dissipating artery wall	RNDr. Karel Tůma, Ph.D.
Ivan	Gálfy	3.roč	Analýza numerického řešení Forchheimerova modelu	prof. RNDr. Vít Dolejší, Ph.D., DSc.
Martin	Horčíčka	2.roč		
Alena	Jarolímová	2.roč	Magnetic resonance imaging and computational fluid hemodynamics	RNDr. Helena Švihlová, Ph.D.
Ondřej	Kincl	2.roč	Thermodynamic modeling of rolling fluid turbine	RNDr. Michal Pavelka, Ph.D.
Erik	Mitro	2.roč	Efficient scalable solvers for incompressible flow problems	RNDr. Jaroslav Hron, Ph.D.
Brendan	Ninneman	2.roč	Subsolidus thermal convection as a key to understanding volatile evolution and internal dynamics of large icy bodies	RNDr. Klára Kalousová, Ph.D.
Zuzana	Procházková	1.roč	On the internal gravity wave - atmospheric circulation interaction	RNDr. Petr Šácha, Ph.D.
Klára	Sejková	3.roč	Využití spektrální metody při simulacích modelu fázového pole pro martenzitické transformace	RNDr. Karel Tůma, Ph.D.
Rostislav	Slevínský	1.roč		
Jan	Škvára	1.roč		
Jana	Trdlicová	1.roč		