

Regulatory biology
2019/2020, semester 1
Tuesdays 10³⁰-13⁰⁰, South Building, 6th floor, 6-418 seminar room
(Dept. Physiology and Neurobiology)

	Date	Topic	Lecturer
1.	17/09	Neurogenesis within the embryonic and adult nervous system. Gliogenesis.	<i>Schlett K.</i>
2.	24/09	Fluid compartments and barriers within the nervous system. The neurovascular unit.	<i>Schlett K.</i>
3.	01/10	Cellular stress responses	<i>Világi I.</i>
4.	08/10	Neuroanatomy	<i>Dobolyi Á.</i>
5.	15/10	Homeostasis	<i>Dobolyi Á.</i>
6.	22/10	Interaction of neuronal, endocrine and immune systems	<i>Dobolyi Á.</i>
		<i>Autumn break</i>	
7.	05/11	Neurobiology of sensation	<i>Hajnik T.</i>
8.	12/11	Neurobiology of movement regulation	<i>Hajnik T.</i>
9.	19/11	Organization of behaviour	<i>Dobolyi Á.</i>
10.	26/11	General stress responses	<i>Világi I.</i>
11.	03/12	Regulation of sleep-awake cycle	<i>Détári L.</i>
12.	10/12	Rhythmic activity	<i>Détári L.</i>