

# IMPRS NeuroCom Lecture Series "Foundations of Neuroscience" Basic Course\*

## 27 September - 01 October 2021

Date	Time	Topic	Lecturer
27 September	10.00-10.45	Introduction to neuroscience I	PD Dr Stefan Geyer
	11.00-11.45	Introduction to neuroscience II	
	13.00-13.45	Neurons and glia I	
	14.00-14.45	Neurons and glia II	
28 September	10.00-10.45	Inventory of the vertebrate cortex I	Prof Dr Marc
	11.00-11.45	Inventory of the vertebrate cortex II	Schoenwiesner
	13.00-13.45	Structure of the nervous system I	PD Dr Stefan Geyer
	14.00-14.45	Structure of the nervous system II	
	15.15-16.00	Structure of the nervous system III	
	16.15-17.00	Structure of the nervous system IV	
29 September	10.00-10.45	Chemical senses I	PD Dr Stefan Geyer
	11.00-11.45	Chemical senses II	
	13.00-13.45	Visual system I	
	14.00-14.45	Visual system II	
30 September	10.00-10.45	Neuroanatomy of memory I	Dr Derek V.M. Ott
	11.00-11.45	Neuroanatomy of memory II	
	13.00-13.45	Somatic sensory system I	PD Dr Stefan Geyer
	14.00-14.45	Somatic sensory system II	
	15.15-16.00	Motor system I	
	16.15-17.00	Motor system II	
01 October	10.00-10.45	Vestibular system and auditory system I	Prof Dr Marc
	11.00-11.45	Vestibular system and auditory system II	Schoenwiesner
	13.00-13.45	Neurohistology	Prof. Dr Dr Markus Morawski
	14.00-14.45	Microscopical imaging in neuroscience	

### Organiser

International Max Planck Research School on Communication: Function, Structure, and Plasticity (IMPRS NeuroCom)

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Venue

If the pandemic situation allows, the lecture series will take place on a hybrid basis, with a limited number of places available to attend in person at MPI CBS. Additional participants may join the lecture on a virtual basis. The link to the virtual class room will be shared with registered participants only.

#### Registration

Any interested student and researcher is invited to participate. Please register here:

https://survey.academiccloud.de/index.php/767562?lang=en

#### \*Credit Points

Participants have the possibility to receive 2 ECTS CPs. The conditions for receiving CPs will be specified at the beginning of the lecture series. Receiving credits for this lecture series is mandatory for PhD students of IMPRS NeuroCom.







