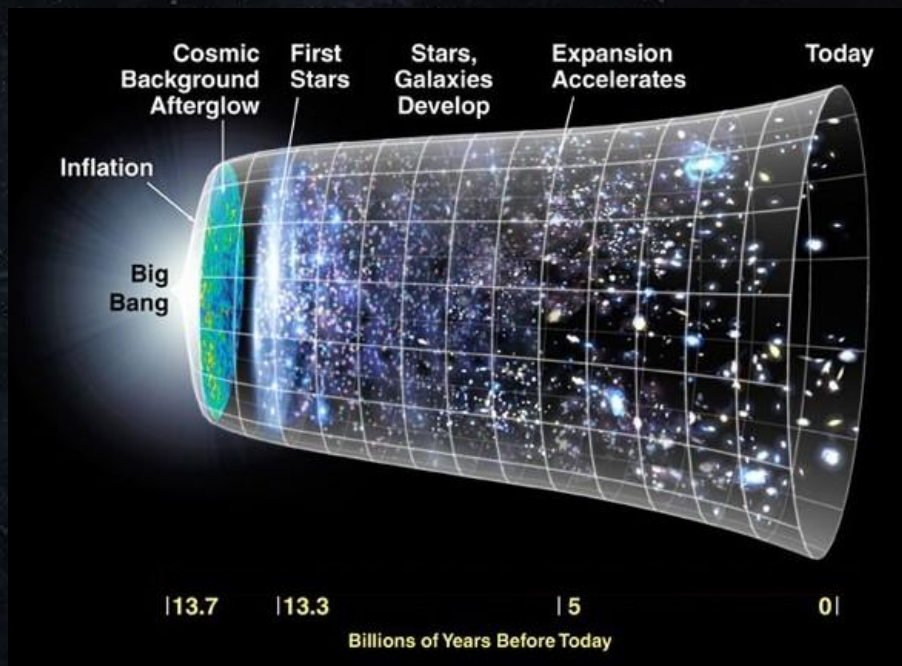


136.012 Cosmology and particle physics

2016S, VO, 2.0h, 3.0EC



Aim of course

Introduction to the standard model of cosmology and relevant aspects of elementary particle physics.

Lecturer: Wrase, Timm

Day	Time	Date	Location
Mon	15:15 - 16:45	07.03.2016 - 27.06.2016	Sem.R. DA grün 05 - Freihaus

Organizational meeting: Monday March 7th, 2016

Examination modalities: written or oral

Course registration: Not necessary

Study Code: 066 461 Technical Physics

Previous knowledge: The course will be mostly self-contained. However, for some parts of the course basic knowledge of general relativity, quantum field theory and thermodynamics will be helpful.

Language: English