

– Feza Gürsey Center for Physics and Mathematics –
Workshop on Generalized Smooth Structures

FGC Higher Structures Research Group

Feza Gürsey Center for Physics and Mathematics, Boğaziçi University – Kandilli Campus

Üsküdar–İstanbul

September 15, 2025

9.00	Emin Koçak Mimar Sinan Fine Arts University	An Intuitive Introduction to Categories
10.00	Mehmet Akif Erdal Yeditepe Univesity	Generalized smooth spaces and their homotopy theories
11.00	Barış Efe Yeditepe Univesity	On the tangential structures on Frölicher spaces
Lunch Break		
13:00	Emre Özel Yeditepe Univesity	Categorical structures on Frölicher spaces
14.00	Kadri İlker Berktav Bilkent Univesity	Introduction to derived contact geometry
15.00	Melike Işım Efe Yeditepe University	On the Hamiltonian structures on Frölicher spaces