

ICTS SUMMER COURSE

THE FASCINATING WORLD OF FLOWS

Everyday life encounters flows and their consequences in more ways than we can imagine. In this set of lectures we will build the basic tools to describe flows, how they turn unstable and eventually turn turbulent. These ideas will be connected with everyday experiences -- such as the patterns in a river flowing past a pillar, the formation of a cloud or why we need to stir to mix sugar in a cup of tea. If time permits, we will also discuss how living organisms can also conspire to flow.

Date: 13th June to 06th July 2023

June							July						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
					1	2	3						1
4	5	6	7	8	9	10	2	3	4	5	6	7	8
11	12	13	14	15	16	17	9	10	11	12	13	14	15
18	19	20	21	22	23	24	16	17	18	19	20	21	22
25	26	27	28	29	30		23	24	25	26	27	28	29
							30	31					

**Venue: Emmy Noether Seminar Room
ICTS, Bengaluru**

Application Deadline: 31 March 2023

Registration link: <https://forms.gle/BopjFGZ2GhiUyVjB8>
Website link: <https://www.icts.res.in/lectures/lectures/sc-2023-flows>

SPEAKERS



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Participants will not be provided any financial support and local hospitality for attending the course.