Seminari Informal
de Matemàtiques de Barcelona

Speaker:	Anna Jové Campabadal.
University:	Universitat de Barcelona.
Date:	Wednesday, November 30th, 2022.
Schedule:	13:00, *virtual coffee break*; 13:20, talk.
Place:	UB (FMI aula B1) and Zoom.
Language:	English.
Title:	Boundary orbits in holomorphic dynamical systems
Abstract:	In this talk, we will introduce the main objects in complex dynamics: the Fatou and the Julia sets. The Fatou set is where stable dynamics take place, whereas the dynamics in the Julia set are chaotic. Understanding the orbits in the Julia set is, in general, complicated. We will deal with this problem using boundary orbits.