BARCELONA ANALYSIS SEMINAR

2021 - 2022

http://mat.uab.cat/~Analisi/wordpress/

Date: October 25th, 2021

Time: 15:00 CEST

Room: B1, Universitat de Barcelona

Online streaming (Zoom): https://ub-edu.zoom.us/j/95139878362

From sign-changing solutions to the Yamabe equation to critical competitive systems

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In this talk we will analyze the existence and the structure of different sign-changing solutions to the Yamabe equation in the whole space. Later on, we will use these constructions to find positive solutions to critical competitive systems in dimension 4.