



# Seminario Rubio de Francia

## Conferencia

por

**Tony Carbery**

University of Edinburgh

Título:

*Schur's criterion, the Rubio de Francia algorithm, and multilinear duality and disentanglement.*

*Abstract:* We recall Schur's criterion for boundedness of positive integral operators and the near-converse established via the famous algorithm of Rubio de Francia. We examine to what extent the converse statement can be sharpened. This question has connections with broader issues in multilinear duality and with factorisation theory (a la Maurey). This is joint work with Timo Hanninen.

Fecha: Jueves, 29 de abril de 2021.

Hora: 12:00 horas.

Lugar: Seminario Rubio de Francia, edificio de Matemáticas, primera planta.

Webinar: <https://us02web.zoom.us/j/82882252677?pwd=Z3FXcjJacUpWc3RvMzlkZWtYcXJHUT09>

Web: <http://anamat.unizar.es/seminario.html>

<http://eventos.unizar.es/52859/detail/seminario-rubio-de-francia.html>