

# SEMINARIO DE ECONOMÍA

Mércores 18 de outubro de 2017

Título:

“Characterization of TU games with stable cores by nested balancedness”

Ponente:

**PETER SUDHÖLTER**  
*(University of Southern Denmark)*

Lugar e hora:

***Aula-Seminario 7***

***15:00 h***

Organiza:

**ECOSOT**  
**Economía, Sociedad y Territorio**

Coa colaboración de:



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## Peter Sudholter

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We show that a balanced TU game has a core that is a stable set if and only if the game satisfies a certain nested balancedness condition. Hence, it can be checked within finitely many steps if a TU game has a stable core.