

Thursday's NanoSpin-off

TALKS

February 29th, 18h

ONLINE by ZOOM and
PRESENTIAL
(Conferences Room
I+D+i Building)

Zoom



Cátedra **SAMCA**
de Nanotecnología
Universidad Zaragoza



INMA
INSTITUTO DE NANOCIENCIA
Y MATERIALES DE ARAGÓN



Universidad
Zaragoza

TALK

"Nanobots: Therapeutics in Motion"



SPEAKER

Samuel Sánchez Ordóñez

ICREA Professor and Deputy Director at the Institute for Bioengineering of Catalonia, CEO and CSO of Nanobots Therapeutics.

PRESENTER

Víctor Sebastián Cabeza

Catedrático Universidad de Zaragoza

One of the dreams in nanotechnology is to engineer small vehicles and machines, called here nanobots, which can eventually be applied in vivo for medical purposes. Yet, reaching that fascinating goal is not a trivial thing and several challenges need to be addressed.

In my talk I will present our recent advances in the treatment of bladder cancer in mice using radionuclide-labelled nanobots and their use in other different applications in biomedicine. I will also introduce our newly founded spin-off Nanobots therapeutics S.L.