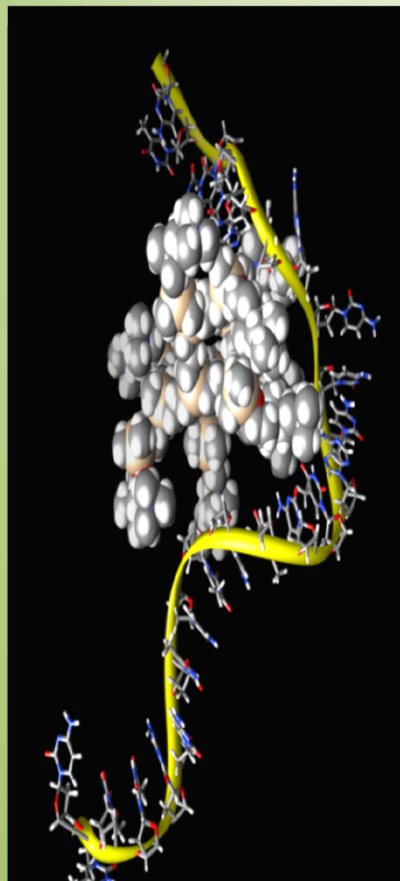


3^a SCHOOL OF NANOMEDICINE NANODENDMED



Alcalá de Henares, 15 January 2016

DENDRITIC NANOSYSTEMS AS THERAPEUTIC AGENTS AND VECTORS FOR USE BIOMEDICAL APPLICATIONS



Free registration

Registration before January 12, 2015

Venue : Faculty of Pharmacy. University of Alcalá

Contact: javier.delamata@uah.es

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<http://www.nanodendmed.es>

ORGANIZATION: BIOINDEN GROUP.

Dpto. Q. Orgánica y Q. Inorgánica Universidad de Alcalá
CIBER-BBN

09:30

REGISTRATION and OPENING OF SCHOOL

SCIENTIFIC SESSION 1: Chairman: Dr. Rafael Gómez

09:45-10:35 "Gold and Copper phosphorus dendrimers complexes. Design and use to tackle cancers". Prof. Dr. Jean Pierre Mayoral (CNRS-Toulouse-France)

10:35-11:25 "Nano- and Microparticulate Drug Delivery Systems in Ophthalmology". Prof Dr. M^a del Rocio Herrero-Vanrrel (UCM)

11:25-11:45 COFFE

SCIENTIFIC SESSION II: Chairwoman: Prof. Dr. M^a Soledad Soengas

11:45-12:00 "Dendrimers and clorhexidine amoebicidal synergistic activity evaluation". Dr. Irene Heredero (COMICDEN)

12:00-12:15 "Role of the Heparan Sulfate in the entry of Herpes Virus Type 2, Human Immunodeficiency Virus and Respiratory Syncytial Virus". Rafael Ceña Díaz (PLATLAB/CIBER-BBN)

12:15-13:05 "Preparation and application of self-assembling bioactive nanoparticles. A biomimetic approach to Nanomedicine". Prof Dr. Julio San Roman (ICTP-CSIC)

LUNCH

SCIENTIFIC SESSION III: Chairman: Dr. Fco. Javier de la Mata

15:00-15:50 "Dendritic polymers based on Bis-MPA: A Promising Platform of Drug Delivery Systems". Prof Dr. Michael Malkoch (KTH Royal Institute Of Technology-Stockholm-Sweden)

15:50-16:05 "Therapeutic modulation of melanoma cells and their immune microenvironment by dsRNA-based particles". Daniela Cerezo. (CENIOMel)

16:05-16:20 "New insights in the diagnosis of melanomas". Dra. Erica Rivero (Mela12-O)

16:20-16:35 "Synthesis and anticancer activity of organoruthenium metalloidendrimers with carbosilane scaffold". Marta Maroto (BIOINDEN/CIBER-BBN)

CIERRE DE LA JORNADA