

## Electrospinning of Chitosan

**Wed Sep 2, 2015**

12:00 - 13:00	Clausure of the ICC conference
13:00 - 14:00	Lunch
14:00 - 14:15	COST Welcome
14:00 - 14:15	Registration to the Workshop
14:15 - 14:30	COST introduction
14:30 - 14:55	From the 1st to the 3rd Generation of Chitosans - Bruno Moerschbacher
15:00 - 15:30	Chitosan electrospinning - Caroline Schauer
15:30 - 16:00	Industrial set-up of Electrospinning Processes - Lars Markwort
16:00 - 16:30	Networking Coffee
16:30 - 17:00	Chitosan as Carrier in Gene Therapy - Beatriz Santos
17:00 - 17:30	To confirm
17:30 - 18:00	Chitosan fibers in functional textiles for cosmetics, hygiene and medical application - product example - Siegfried Bank

**Thu Sep 3, 2015**

09:00 - 09:25	Carlos Garcia Gonzalez - Universidad de Santiago de Compostela
09:30 - 09:45	Effect of positive and negative charge applied during electrospinning on surface chemistry and selected properties of chitosan nanofibers - Olga Urbanek
10:00 - 10:25	Electrospinning of polysaccharides - a case study of starch - Anica Lancuski
10:30 - 10:55	Hybrid electrospun chitosan/phospholipids nanofibers as drug delivery systems - Ana Mendes
11:00 - 11:30	Networking Coffee
11:30 - 11:55	Delivery of Curcumin nanoparticles from CS-ES fibers - Kajal Ghosal
12:00 - 12:25	Chitin/chitosan chemistry at the Institute of Macromolecular Compounds of the Russian Academy of Sciences - Yuri Shorik
12:30 - 12:55	Coaxial Electrospun Chitosan Nanofibers with surface-Immobilized Silver Nanoparticles - Changshuo Kuo

13:00 - 14:00	Lunch
14:00 - 14:25	Chitosan and Drug Delivery - Francisco Goycoolea
14:30 - 14:55	Antibacterial activity of Chitosan nanofiber meshes with liposomes - Nuno Neves
15:00 - 15:25	Co-delivery of silver nanoparticles from chitosan nanofibers - Fang Yang
15:30 - 15:55	THE RIGHT CHITOSAN FOR THE RIGHT APPLICATION - Dominique Gillet
16:00 - 16:30	Networking Coffee
16:30 - 16:55	Multifunctional materials for packaging based on Biopolymers - Jose Ma. Lagaron
17:00 - 17:25	Loading of Manuka honey components into capsules based on chitosan, pectin and hyaluronic acid for the treatment of skin ulcers - Marika Tenci
17:30 - 18:00	Influence of solvent composition on electrospray/electrospinning of PLGA - Mingshi Yang
20:00 - 22:50	Networking Dinner

Where : Altes Gasthaus Leve, Alter Steinweg 37, 48143 Münster, Alemania

### ***Fri Sep 4, 2015***

09:00 - 09:25	PCL/Chitosan Biomaterials For Tissue Regeneration - Giussppe Cama
09:30 - 09:55	Enzymatic mineralization of chitosan structures - Timothy Douglas
10:00 - 10:25	PROGRESS OF RESEARCH ON CHITOSAN IN DIAMANTINA-MG - Arlete Barbosa
10:30 - 11:00	Chitosans Hydrogels for Spinal Cord tissue repair - David Laurent
11:00 - 11:30	Networking Coffee
11:30 - 12:00	To Confirm
12:00 - 12:30	Rheological behavior studies of chitosan/cellulose nanofibers injectable formulations in hydroalcoholic and aqueous media - Maria Torres
12:30 - 13:30	Final conclusions and Round Table
13:30 - 14:30	Lunch