

SCHEDULE OF WORKSHOP

XVII Seminarium Robocze
„NOWE ASPEKTY W CHEMII I ZASTOSOWANIU CHITYNY I JEJ POCHODNYCH”

September 21st 2011 r - Wednesday

16 ⁰⁰ - 18 ⁰⁰	Registration
18 ⁰⁰ - 22 ⁰⁰	Welcome reception
	Dinner

September 22nd 2011 r – Thursday

9 ⁰⁰ - 9 ¹⁵		Opening ceremony Dr Małgorzata M. Jaworska
Session A		Polymeric Session
Chairman		Prof. Maria Mucha, Ph.D.,D.Sc.
P 1	9 ¹⁵ - 9 ³⁰	Renata Czechowska-Biskup, Janusz M. Rosiak, Piotr Ulański – „Determination of average molecular weight and radiation-chemical degradation yield of chitosan –an interlaboratory study”
P 2	9 ³⁰ - 9 ⁴⁵	Paweł P. Sobecki, Barbara Pabin-Szafko , Monika Zawisza, Anna Nowak – „Biodegradable chitin-polyester compositions”
P 3	9 ⁴⁵ - 10 ⁰⁰	Magdalena Gierszewska-Drużyńska , Jadwiga Ostrowska – Czubenko – „Mechanism of water diffusion into noncrosslinked and ionically crosslinked chitosan membranes”
10 ⁰⁰ -10 ²⁰		Coffee/tea break

September 22nd 2011 r – Thursday

Session B		Medical Session
Chairman		Prof. Maria Doligalska, Ph.D.,D.Sc.
M 1	10²⁰- 10³⁵	Magdalena Kucharska , Iwona Kardas, Antoni Niekraszewicz, Maria Wiśniewska – Wrona – „Implants and dressings with natural polymers”
M 2	10³⁵- 10⁵⁰	Katarzyna Małolepsza-Jarmołowska - „The effect of a hydrophilising substance on the viscosity of gynaecological gels containing lactic acid complexed with chitosan”
M 3	10⁵⁰ – 11⁰⁵	Katarzyna Małolepsza-Jarmołowska - „Assessment of pharmaceutical properties of gynaecologica hydrophilic gels containing lactic acid complexed with chitosan”
M 4	11⁰⁵- 11²⁰	Magdalena Kucharska, Marcin H. Struszczyk , Magdalena Cicheł, Kinga Brzoza-Malczewska – „Studies on the usable properties of innovative wound dressings”
M 5	11²⁰- 11³⁵	Zofia Modrzejewska – „Chitosan hydrogels in biomedical engineering”
M 6	11³⁵- 11⁵⁰	Jan Ignacak , Maria Wiśniewska-Wrona, Joanna Dulińska – Litewka, Iwona Pałka, Jacek Zagajewski, Antoni Niekraszewicz – „The role microcrystalline chitosan and oligochitosan, a product of its degradation, in regulation of <i>Ehrlich ascites</i> tumor cells proliferation <i>in vitro</i> ”

September 22nd 2011 r – Thursday

Session C1		Poster Session
SP 1	12⁰⁰– 12³⁰	Katarzyna Lewandowska – „Rheological properties of chitosan blends with partially hydrolyzed polyacrylamide in different solvents”
SP 2		Antoni Niekraszewicz , Maria Wiśniewska-Wrona, Leszek Orlikowski, Henryk Pospieszny, Krzysztof Krawczyk – „Biopolymer compositions for ecological protection and plants growth stimulation”
SP 3		Milena Pieróg , Jadwiga Ostrowska-Czubenko, Magdalena Gierszewska-Drużyńska – „Thermal degradation of double crosslinked hydrogel chitosan membranes”
SP 4		Urszula Filipkowska , Joanna Rodziewicz – „Adsorption efficiency of dye on crosslinked chitosan beads”
SP 5		Luciano Pighinelli, Magdalena Kucharska -, „Properties and structure of microcrystalline chitosan calcium phosphate complex composite for hard tissue regeneration”
SP 6		Łukasz Słańczyk , Katarzyna Struszczyk- Świata, Mirosława Szczęśna-Antczak, Tadeusz Antczak – „The development of a new metod of sterilization of culture media for <i>Mucor circinelloides</i> – an efficient producer of chitosanalytic enzymes”
SP 7		Renata Czechowska-Biskup , Diana Jarosińska, Piotr Ulański, Janusz M. Rosiak – „Examination of degree of deacetylation of chitosan – comparision of methods”
SP 8		Radosław A. Wach , Katarzyna Kwiatyszek, Janusz M. Rosiak – „ Radiation-induced changes of carboxymethylchitosan”
12⁴⁵ – 13⁴⁵		Lunch break
14¹⁵ – 19⁰⁰		A trip around Warsaw
20⁰⁰. 24⁰⁰		Conference dinner

September 23rd 2011 r – Friday

8 ⁴⁵ – 9 ³⁰		General Assemble of the Polish Chitin Society
Session C2		Poster Session
SP 9	9 ³⁰ -10 ⁰⁰	Maria Wiśniewska –Wrona , Magdalena Kucharska, Antoni Niekraszewicz, Iwona Kardas, Kazimiera H. Bodek – „Hydrogel biocomposites used in bedsores treatment”
SP 10		Jan Meler – „Studies on adsorption Tiamfenicol on chitosans degraded radiation in pharmaceutical <i>in vitro</i> model”
SP 11		Jan Meler , Bożena Grimling i Janusz Pluta – „Studies of Norfloxacin adsorption on chitosan”
SP 12		Renata Miltko , Grzegorz Bełżecki, Tadeusz Michałowski – „Chitinolytic and chitosanalytic activities of rumen ciliate <i>Entodinium Caudatum</i> ”
SP 13		Elżbieta Patkowska – „Effect of chitosan on microorganisms communities in the soil after runner bean (<i>Phaseolus Coccineus L.</i>) cultivation
SP 14		Bożena Grimling , Jan Meler, Janusz Pluta – „The evaluation of physicochemical properties of class II BCS solid dispersions with chitosan”
SP 15		Bożena Grimling , Jan Meler, Janusz Pluta – „Investigation of fenofibrate solubility in the presence of chitosan”
SP 16		Mirosława El Fray, Agata Niemczyk, Barbara Pabin- Szafko – „Chemical modification of chitosan with fatty acid”
10 ⁰⁰ - 10 ²⁵		Coffee/tea break

September 23rd 2011 r – Friday

Session D		Polymeric and Biotechnology Session
Chairman		Dr Jan Ignacak
P/B 1	10²⁵- 10⁴⁰	Maria Mucha, Iwona Michalak – „Modification of release rate of salicylic acid from chitosan membrane”
P/B 2	10⁴⁰- 10⁵⁵	Klaudia Brodaczewska , Maria Doligalska – „Effect of chitosan on activity of myeloid cells during <i>Heligmosomoides bakeri</i> infection in mice”
P/B 3	10⁵⁵- 11¹⁰	Małgorzata Jaworska, Karolina A. Kopka – „Chitin in ionic liquids”
P/B 4	11¹⁰- 11²⁵	Katarzyna Struszczyk – Świta , Łukasz Stańczyk, Mirosława Szczęsna – Antczak, Dariusz Hiler, Tadeusz Antczak – „„Biotransformations for cosmetic industry”
P/B 5	11²⁵- 11⁴⁰	Grzegorz Belzecki , Renata Miltko, Tadeusz Michałowski – „Utilization of the chitin by rumen protozoa”
11⁴⁰-11⁵⁰		Closing of the seminar
12¹⁵-13¹⁵		Lunch