Biotechnology News

April 2015

New personnel/guests.

Sindhu Mathew from India is back at the division, staying until May of next year, and guest of Patrick. Welcome!

<u>Upcoming dissertations:</u>

2015-04-30 Ramin Sabet "Microbial production of 3-hydroxypropionic acid and poly (3-hydroxypropionate)"

Publications:

Punzi M., Nilsson F., Anbalagan A., Svensson B.-M., Jönsson K., Mattiasson B. and Jonstrup M. (2015). <u>Combined anaerobic–ozonation process for treatment of textile wastewater: Removal of acute toxicity and mutagenicity</u>, Journal of Hazardous Materials 292:52-60

Punzi M., Anbalagan A., Aragão Börner R., Svensson B.-M., Jonstrup M. and Mattiasson B. (2015). <u>Degradation of a textile azo dye using biological treatment followed by photo-Fenton oxidation: Evaluation of toxicity and microbial community structure</u>. Chemical Engineering Journall 270:290-299

Doan Van-Thuoc, Tran Huu-Phong, Dang Minh-Khuong, Rajni Hatti-Kaul Poly(3-hydroxybutyrate-co-3-hydroxyvalerate) production by a moderate halophile Yangia sp. ND199 using glycerol as a carbon source. Applied Biochemistry and Biotechnology 175, 3120-3132 (2015)

CONGRATULATIONS TO:

Sten Strömberg 2015-03-27



Oksana Zaushitsyna 2015-03-31



<u>Seminar</u>

Welcome on Wednesday the 29th of April at 14.15 in Marie Curie to attend the following seminar: "Biomolecular engineering for reprogramming and creating effective metabolic pathways and microorganisms".

by An-Ping Zeng from Hamburg University of Technology

MISCELLANEOUS

• "Save the date" for this years' excursion - Thursday the 4th of June

More information to come...



 Before leaving for her postdoc, Linda Önnby held a presentation of her project on cadmium removal from seaweeds at Trelleborg center for biogas, the co-financer of the project.
 Photo by Rajni

Contributions to the next newsletter (coming out in June):

Please send an e-mail to Emma (emma.poaches@biotek.lu.se)

