

Biotechnology News

April 2016

New personnel/quests



Leonardo Cobbucio, Italy. Here under supervision of Rajni until September



Fabricio Belgrano, Brazil. Here under supervision of Rajni until March 2017



Ju-Yeong Jung, South Korea. San-Hyung, at Biotechnology until July



Zulaiha Binti Hanapi, Malaysia. Rajni, June 2016



Emil Åberg. Martin Hedström, 2 months

PUBLICATIONS

King-Sern Heng, Rajni Hatti-Kaul, Farook Adam, Toshiaki Fukui, Kumar Sudesh (2016) Conversion of rice husks to polyhydroxyalkanoates (PHA) via a three-step process: Optimized alkaline pretreatment, enzymatic hydrolysis, and biosynthesis by *Burkholderia cepacia*. *Journal of Chemical Technology & Biotechnology* in press.

Adel Abouhmad, Gashaw Mamo, Tarek Dishisha, Magdy Aly Amin, Rajni Hatti-Kaul (2016) T4 lysozyme fused with cellulose binding module for antimicrobial cellulosic wound dressing materials. *Journal of Applied Microbiology*. DOI: 10.1111/jam.13146

MISCELLANEOUS

- We look forward to the upcoming dissertation of Bing Wang.
Save the date: Friday the 20th of May!
- **Rajni-Hatti Kaul** will lead a new research project called "Sustainable Plastics and Transition Pathways" (STEPS). [Kemivärlden Biotech](http://www.kemivärlden.se) has reported about the project.
<http://www.packnews.se/default.asp?id=9273&show=more>



- In case anyone missed it, we have a new coffee machine in the lunchroom!
Very appreciated and longed for...



- This year's spring excursion will take place on Thursday the 2nd of June.
Mark your calendar!
More information to come...



- Don't miss trying out and taking advantage of the new outdoor gym just a few steps away from Kemicentrum. Official opening was on the 6th of April. Summer will soon be here!



Contributions to the next newsletter (expected out in June):
Please send an e-mail to Emma emma.poaches@biotek.lu.se