

# Biotechnology News

November/December 2015

## New personnel/quests



Anders Boman



Anna Aronsson



Linda Kanders



Niklas Olsson



Orina Miranda-Justiniano



Albert Canet



Daniel Glibberg



Dennis Elmkvist



Gulce Hepdarcan



Henrik Nilsson



Mingxing Zhao



Zhou Ying



Victor Gustafson



Tobias Svensson

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## Publications

Wang, B., Strömberg, S., Li, C., Nges, I. A., Nistor, M., Deng, L., & Liu, J. (2015). Effects of substrate concentration on methane potential and degradation kinetics in batch anaerobic digestion. *Bioresource technology*, 194, 240-246

Gaber Y, Ismail M, Bisagni S, Takwa M, Hatti-Kaul R (2015) Rational mutagenesis of pig liver esterase (PLE-1) to resolve racemic clopidogrel. *Journal of Molecular Catalysis B: Enzymatic*, doi:10.1016/j.molcatb.2015.09.001

Börner.T, Rehn.G, Grey.C, Adlercreutz.P (2015) A Process Concept for High-Purity Production of Amines by Transaminase-Catalyzed Asymmetric Synthesis: Combining Enzyme Cascade and Membrane-Assisted ISPR *ACS Publications* doi: 10.1021/acs.oprd.5b00055 793-799

Wolska, J., Jonkers, J., Holst, O., Adlercreutz, P. (2015) The addition of transglutaminase improves the physical quality of extruded fish feed. *Biotechnol. Lett.* 37(11):2265-70

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## MISCELLANEOUS

- We look forward to the upcoming dissertation of Pontus Lundemo.  
Save the date: Thursday the 26<sup>th</sup> of November!
- CONGRATULATIONS from all of us to Bing who welcomed her baby boy “Little stone” on September the 2<sup>nd</sup>.



Thank you Ulla for your time and all the work you've put in to the division of Biotechnology!  
...and for the delicious chocolate cake you had us all enjoy!

### **Save the date:**

Traditional winter holiday dinner!  
Eat, drink and mingle....

**Tuesday the 15<sup>th</sup> of December**



*Contributions to the next newsletter (coming out in January):*  
Please send an e-mail to Emma [emma.poaches@biotek.lu.se](mailto:emma.poaches@biotek.lu.se)