

David Malatinszky



◊ PhD student at:

- ◆ Imperial College of London, UK

Nationality:

Hungarian

Main supervisor:

Dr. Patrik Jones

◊ Educational background:

- ◆ M.Sc. in Bioengineering

◊ Research and work experience:

- ◆ Research Associate (Codexis, Inc., HU): Development and supervision of high-throughput colorimetric screening procedures; Laboratory automation; Bioinformatics tool development for genomics; Evidence-based genome annotation for an eukaryotic fungus
- ◆ Leonardo Scholarship (Wageningen University and Research Centre, NL): Pretreatment of lignocelluloses – Evaluation of a novel process based on concentrated phosphoric acid treatment
- ◆ Institutional Engineer (Hungarian Institute of Agricultural Engineering, HU): Design, construction and operation of a combined reactor-system producing bioethanol and biogas including their downstream processing
- ◆ M.Sc. thesis/Erasmus Scholarship (Technische Universität Berlin, DE): Elucidation of the *in vivo* role of five putative calcineurin-dependent response elements within the *afp* promoter of *Aspergillus giganteus*

◊ Personal interests / hobbies:

- ◆ Astronomy, hiking, camping, environmental education of children, computer games

