

## INVITATION TO THE SEMINAR

### „PHYTOPHTHORA RESEARCH CENTRE“

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We would like to invite you to the seminar

## “ Lexogen’s portfolio for complete and targeted transcriptome analysis by RNA sequencing: new methods and developments ”

held by

Lukas Paul, PhD

Senior Manager of Scientific Affairs at Lexogen GmbH

**3rd October 2017 at 13:00**

Faculty of Forestry and Wood Technology, Mendel University, Zemědělská 3, Brno,  
the first floor, **seminary room B106**

Lexogen develops technologies and kits that enable the detailed analysis of the complete transcriptome as well as of individual RNAs of interest. This presentation aims at giving an overview of the different RNA-seq applications and research approaches, and emphasis will be on recent developments for sRNA profiling, spike-in standards, full-length mRNA analysis and metabolic sequencing of RNA synthesis and degradation. The established QuantSeq technology is now being used for tag-based, cost-efficient gene expression profiling also of degraded and FFPE-sourced RNA, and a new, direct globin mRNA blocker strategy now makes QuantSeq ideally suitable for analyzing RNA from blood samples. Learn about RNA-seq in general and how to match your projects and ideas with available and upcoming methods.

**Please confirm your participation by 29th September 2017 to e-mail:  
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