



## Life Sciences Seminar

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

**Lukas Paul**

Sr. Manager of Scientific Affairs at Lexogen GmbH

Host: Simon Hippenmeyer

Lexogen develops technologies and kits that enable the detailed analysis of the complete transcriptome as well as of individual RNAs of interest. This lunch-time seminar 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.

**Tuesday, October 10, 2017 12:00pm - 01:00pm**

Mondi Seminar Room 2, Central Building



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station. Please find a schedule of the ISTA Shuttle on our webpage: <https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.