



CENTRAL  
EUROPEAN INSTITUTE  
OF TECHNOLOGY



CEITEC

Central European Institute of Technology  
BRNO | CZECH REPUBLIC

# CF Genomics Summer Seminars

University Campus Bohunice  
**CEITEC** building A35, seminar room 211

**Tuesdays**

10:30 – 12:30

PROPOSED TOPICS

## **NGS library preparation**

ligation, tagmentation, PCR, barcoding

## **Sequencing technologies**

Illumina, MinION nanopore sequencing

## **NGS techniques**

whole genome, targeted, smallRNA, RNA, ChIP

## **PCR, single-cells**

digitalPCR, single-cell analysis

**12/07/2016**

**19/07/2016**

**02/08/2016**

**16/08/2016**

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## **Questions & Discussion**

We will prepare short introduction slides for proposed topics, you are highly welcomed to ask questions



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