

# Obhajoba bakalářské práce a SZZ (Bachelor Thesis defense and state final examination)

## BIOINFORMATICS

**Datum a místo konání (Date and place): 24. 7. 2020, posluchárna C4, děkanát PŘF JU (room C4, dean's office)**

**10:00 – AUSTENOVÁ Alexandra: Characterization of oocyte- and embryo-specific 5' untranslated regions (UTRs) of mouse mRNAs**

Supervisor: Mgr. Lenka Gahurová, Ph.D.

Opponent: RNDr. Petr Nguyen, Ph.D.

Commission Chairman: Ing. Rudolf Vohnout, Ph.D.

doc. Alexander W. Bruce, Ph.D.	Dipl. – Ing. Dr. Alois Regl
Mgr. Aleš Horák, Ph.D.	Ing. Marta Vohnoutová
Ing. Jan Fesl, Ph.D.	

**11:00 – DRECHSLEROVÁ Anna: Different approaches of metatranscriptome assembly**

Supervisor: doc. Ing. Jiří Bárta, Ph.D.

Opponent: RNDr. Petr Nguyen, Ph.D.

Commission Chairman: Ing. Rudolf Vohnout, Ph.D.

doc. Alexander W. Bruce, Ph.D.	Dipl. – Ing. Dr. Alois Regl
Mgr. Aleš Horák, Ph.D.	Ing. Marta Vohnoutová
Ing. Jan Fesl, Ph.D.	

**12:00 – KRAVÁRIKOVÁ Karolína: Identification and characterisation of novel transcripts in mouse oocytes and embryos**

Supervisor: Mgr. Lenka Gahurová, Ph.D.

Opponent: Sharaf Abdoallah, Ph.D.

Commission Chairman: Ing. Rudolf Vohnout, Ph.D.

doc. Alexander W. Bruce, Ph.D.	Dipl. – Ing. Dr. Alois Regl
Mgr. Aleš Horák, Ph.D.	Ing. Marta Vohnoutová
Ing. Jan Fesl, Ph.D.	

**13:00 – KROLL Laura – Nadine: Testing of different quality filtering algorithms on contig quality in plant transcriptome**

Supervisor: doc. Ing. Jiří Bárta, Ph.D.  
Opponent: MSc. Pires de Paula Caio César, Ph.D.  
Commission Chairman: Ing. Rudolf Vohnout, Ph.D.

doc. Alexander W. Bruce, Ph.D.	Dipl. – Ing. Dr. Alois Regl
Mgr. Aleš Horák, Ph.D.	Ing. Marta Vohnoutová
Ing. Jan Fesl, Ph.D.	

**návrh předkládá:**

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**Ing. Rudolf Vohnout, Ph.D.**  
vedoucí Ústavu aplikované informatiky

**návrh schvaluje:**

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**prof. Ing. Hana Šantrůčková, CSc.**  
děkanka