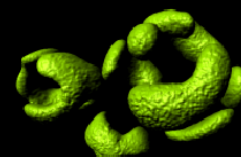


JOB OFFER:

*Institute of Microbiology looking for **RESEARCH TECHNICIAN**
for **CONFOCAL MICROSCOPY***



REQUIREMENTS:

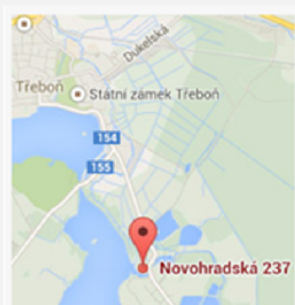
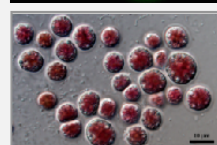
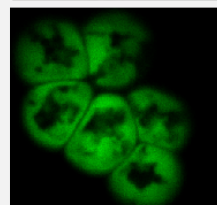
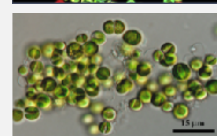
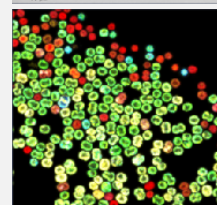
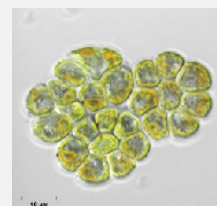
- B.S. or MSc. degree in biological sciences (knowledge in photosynthesis or cell biology of phototrophs is a plus)
- A minimum 1 year experiences with wide-field or with confocal microscopy
- An understanding of post-acquisition image analysis is required, practical experiences with Image processing software are a plus (e.g. ImageJ, Imaris)
- Good personal communication skills, a willingness to help others with the ability to explain complex principles clearly, concisely to all experience levels
- Ability to work independently in laboratory and be able to make and implement decisions efficiently and safely
- Proficiency on PC computers with standard Microsoft Office software (knowledge of Origin is a plus).

JOB RESPONSIBILITIES:

- Providing basic and advanced imaging by LCS microscope (Zeiss LSM 880), routine sample preparation & cell cultivation for imaging
- Image processing, basic LCS equipment maintenance (alignments & small repairs)
- Basic photosynthetic measurements by fluorescence and absorbance spectroscopy
- Insure the microscopy facilities are a safe and clean working environment

OTHER JOB DETAILS, CONDITIONS:

- Job location: newly modernized centre of science/biotechnology of algae&cyanobacteria (Centre ALGATECH - www.alga.cz), pleasant location in beautiful countryside, next to Opatovický pond (Třeboň, Czech Rep.)
- Newly equipped laboratories, centre involved in projects of international co-operations, Friendly working environment, social and sports activities (volleyball, dragon boats, squash etc.)



www.alga.cz/en/c-287-radek-kana-s-group.html

KONTAKT:

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