

**Verzeichnis Wissenschaftliche Präsentationen (Poster/Vorträge), Dr. Raimund Schriek,
1996-2003**

- 2003** **Poster**, 6. Internationale Konferenz "Plant Stress, Reactive Oxygen and Antioxidants", Freising-Weihenstephan, Deutschland
Do epiphytic bacteria participate in defense against hydrogen peroxide in the Antarctic ice diatom *Amphiprora kufferathii* Manguin? (HÜNKEN M, SCHRIEK R, HARDER J, KIRST GO)
- 2003** **Poster**, 6. Internationale Konferenz "Plant Stress, Reactive Oxygen and Antioxidants", Freising-Weihenstephan, Deutschland
Ice diatom's enzymatic antioxidative defence systems adapted to life conditions in the sea ice (SCHRIEK R, KIRST GO)
- 2003** **Poster**, A joint meeting „Oxidants and antioxidants in biology“, El Puerto de Santa Maria, Spanien
Hydrogen peroxide decomposition in *Amphiprora kufferathii* supported by epiphytic bacteria? (SCHRIEK R, HÜNKEN M, HARDER J, KIRST GO)
- 2001** **Poster**, 5. Internationale Konferenz der Society for Free Radical Research, Nizza, Frankreich
Do epiphytic bacteria support the antioxidative defence of the ice diatom *Entomoneis kufferathii* Manguin? (HÜNKEN M, SCHRIEK R, HARDER J, KIRST GO)
- 2001** **Poster**, 7. Internationaler Phykologen-Kongress, Thessaloniki, Griechenland
Enzymatic oxidative defence in the Antarctic ice diatom *Entomoneis kufferathii* Manguin supported by epiphytic bacteria? (HÜNKEN M, SCHRIEK R, KIRST GO)
- 2001** **Vortrag**, Algae and extreme environments, Trebon, Tschechische Republik
The physiological ability of the three Antarctic ice-diatoms *Chaetoceros* sp., *Entomoneis kufferathii* Manguin and *Nitzschia lecointei* van Heurck to acclimatize to varying abiotic factors is related to their natural distribution in the sea-ice column (PLETTNER I, NOTHNAGEL J, SCHRIEK R, WANZEK M, KIRST GO)
- 2000** **Vortrag**, Anatomisches Symposium in München, Deutschland
Das Lehrkonzept im Neuen Lehrgebäude Anatomie, das im Klinikum der Universität Tübingen errichtet wird (DREWS U, OPPITZ M, EBAUER A, SCHRIEK R)
- 1999** **Poster**, 8. Internationale Konferenz in Angewandter Algenforschung, Montecatini Terme, Italien
Antioxidant enzymes distribution in marine macroalgae. Ultraviolet light effect on antioxidant enzymatic activities of some Arctic algae (AGUIELERA J, SCHRIEK R, KARSTEN U, WIENCKE C)
- 1998** **Poster**, 4. Internationale Konferenz der Society for Free Radical Research Granada, Spanien
Response of antioxidative enzymes under light and temperature stress in the ice diatom *Entomoneis kufferathii* (SCHRIEK R, KIRST GO)
- 1998** **Poster**, Botanikertagung, Bremen, Deutschland
Antioxidant enzymes distribution in marine macroalgae (AGUIELERA J,

SCHRIEK R, KARSTEN U, WIENCKE C)

- 1998** **Poster**, Botanikertagung, Bremen, Deutschland
Are there different enzymatic defence systems in the ice diatoms?
Entomoneis kufferathii und *Chaetoceros* sp.? (SCHRIEK R, KIRST GO)
- 1998** **Poster**, Berichtskolloquium der Deutschen Forschungsgemeinschaft,
München, Deutschland
Enzymatischer Oxidationsschutz in den antarktischen Eisdiatomeen
Entomoneis kufferathii Manguin und *Chaetoceros* sp. (SCHRIEK R, KIRST
GO)
- 1997** **Vortrag**, 3. Internationale Konferenz der Society for Free Radical Research,
Pisa, Italien
Stress response in the Antarctic ice diatom *Entomoneis kufferathii*
(SCHRIEK R, HEINEMANN U, KIRST GO)
- 1996** **Poster**, 1. Europäischer Phykologenkongress, Köln, Deutschland
Antioxidative defence in ice algae: Catalase (EC 1.11.1.6) in *Entomoneis*
kufferathii (SCHRIEK R, KIRST GO)