

## Publikationsliste Kofler Werner

### Submitted:

Walter Oberhuber, Albin Hämmerle, Werner Kofler (submitted to Agricultural and Forest Meteorology; 2015): Tree water status and growth of saplings and mature Norway spruce (*Picea abies*) at a dry distribution limit

Feng Zhao, Amr Elkelish, Jörg Durner, Christian Lindermayr, J. Barbro Winkler, Franziska Ruëff, Heidrun Behrendt, Claudia Traidl-Hoffmann, Andreas Holzinger, Werner Kofler, Paula Braun, Christine von Toerne, Stefanie M. Hauck, Dieter Ernst, Ulrike Frank (submitted to BMC Plant Biology; 2015): Common ragweed (*Ambrosia artemisiifolia* L.): Allergenicity and molecular characterisation of pollen after plant exposure to elevated NO<sub>2</sub>

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### In press:

Daniela Festi, Werner Kofler, Edith Bucher, Luca Carturan, Volkmar Mair, Paolo Gabrielli, Klaus Oeggl (in press): A novel pollen-based method to detect seasonality in ice cores: a case study from the Ortles Glacier (South Tyrol, Italy).  
In: JOURNAL OF GLACIOLOGY

Gärtner, Georg; Uzunov, B.; Ingolic, E.; Kofler, Werner; Gacheva, G.; Pilarski, P.; Zagorchev, L.; Odjakova, M.; Stoyneva, M. (in press): Microscopic investigations (LM, TEM and SEM) and identification of *Chlorella* isolate R-06/2 from extreme habitat in Bulgaria with a strong biological activity and resistance to environmental stress factors.  
In: BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT.

Oberhuber, Walter; Kofler, Werner; Schuster, R.; Wieser, G. (in press): Environmental effects on stem water deficit in co-occurring conifers exposed to soil dryness.  
In: INTERNATIONAL JOURNAL OF BIOMETEOROLOGY. ([DOI](#))

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### Publications:

Kutschera, W.; Patzelt, G.; Wild, E.; Haas-Jettmar, B.; Kofler, W.; Lippert, A.; Oeggl, K.; Pak, E.; Priller, A.; Steier, P.; Wahlmüller-Oeggl, N.; Zanesco, A. (2014): Evidence for Early Human Presence at High Altitudes in the Ötztal Alps (Austria/Italy).  
In: RADIOCARBON 56/3, S. 923 - 947. ([DOI](#))

Oberhuber, W.; Gruber, Andreas; Kofler, Werner; Swidrak, Irene (2014): Radial growth in response to microclimate and soil moisture in a drought-prone mixed coniferous forest at an inner Alpine site.  
In: EUROPEAN JOURNAL OF FOREST RESEARCH 133/3, S. 467 - 479. ([Weblink](#)) ([DOI](#))

Sitoki, L.; Kofler, W.; Rott, Eugen (2013): Needle-shaped planktonic *Nitzschia* from Lake Victoria (Africa) restudied.  
In: DIATOM RESEARCH 28/2, S. 165 - 174. ([Weblink](#)) ([DOI](#))

Gärtner, G.; Dablander, Andrea; Kofler Werner (2011): Zur Taxonomie von *Solorina bispora* NYL. subsp. *bispora* (Ascolichenes) nach Sporenmerkmalen.

In: Berichte des Naturwissenschaftlich-Medizinischen Vereins in Innsbruck 97, S. 27 - 33.

([Weblink](#))

Swidrak, I.; Gruber, A.; Kofler, W.; Oberhuber, W. (2011): Effects of environmental conditions on onset of xylem growth in *Pinus sylvestris* under drought.

In: Tree Physiology 31/5, S. 483 - 493. ([DOI](#))

Gärtner, G.; Uzunov, B.A.; Stoyneva, M.P.; Kofler, W.; Ingolic, E. (2010): *Trochisciopsis tetraspora* f. *minor* forma nova (Chlorophyceae, Chlorococcaceae) - a New Terrestrial Green Algal Taxon from Pirin Mts. (Bulgaria) and its Ultrastructure.

In: Phyton-International Journal of Experimental Botany 50/1, S. 127 - 136. ([Weblink](#))

Gesierich, D.; Kofler, W. (2010): Ecology of benthic algae communities in springs and spring streams in the Eastern Alps (Vorarlberg, Austria).

In: ALGOLOGICAL STUDIES 133/1, S. 1 - 28. ([DOI](#))

Gesierich, D.; Kofler, W. (2010): Epilithic diatoms from nature near springs and spring streams in the Eastern Alps (Vorarlberg, Austria).

In: DIATOM RESEARCH 25/1, S. 43 - 66.

Rott, Eugen; Holzinger, Andreas; Gesierich, Doris; Kofler, Werner; Sanders, Diethard (2010): Cell morphology, ultrastructure and calcification pattern of *Oocardium stratum*, a peculiar lotic desmid.

In: Protoplasma 243/1-4, S. 39 - 50. ([Weblink](#)) ([DOI](#))

Rott, E.; Kofler, W.; Schabetsberger, R. (2009): Ultrastructure of a *Hyalodiscus* species (Bacillariophyceae; Subclass: Coscinodiscophycidae, Fa. Hyalodiscaceae) from brackish waters of Tonga, Oceania.

In: Fottea 9/2, S. 299 - 306.

Dickson, J.H.; Hofbauer, W.; Porley, R.; Schmidl, A.; Kofler, W.; Oeggl, K. (2008): Six mosses from the Tyrolean Iceman's Alimentary Tract and their Significance for his Ethnobotany and Events of his Last Days.

In: Vegetation History and Archaeobotany 18/1, S. 13 - 22. ([DOI](#))

Oeggl, K.; Schmidl, A.; Kofler, W. (2008): Origin and seasonality of subfossil dung from the Iceman's discovery site (Eastern Alps). Vegetation History & Archaeobotany.

In: Vegetation History and Archaeobotany 18/1, S. 37 - 46. ([DOI](#))

Tschaikner, Angelika; Gärtner, Georg; Kofler, W. (2008): *Coelastrella aeroterrestica* sp. nov. (Chlorophyta, Scenedesmoideae) – a new, obviously often overlooked aeroterrestrial species.

In: Algological Studies 128/1, S. 11 - 20.

*Siderocelis irregularis* (Chlorophyta, Trebouxiophyceae) in Lake Tanganyika (Africa)\*  
Maya P. Stoyneva, Elisabeth Ingolič, Werner Kofler & Wim Vyverman

In: Biologia 63/6: 799—805, 2008

Aspöck, W.; Boehnke, N.; Kofler, W.; Oegg, K.; Stöllner, T. (2007): The Dürrenberg Miners during the Iron Age – New Results by Interdisciplinary Approach. ISBN 978-3-937517-74-2. In: Beiträge zur Ur- und Frühgeschichte Mitteleuropas 47, S. 109 - 126.

Loacker, K.; Kofler, W.; Pagitz, K.; Oberhuber, Walter (2007): Spread of walnut (*Juglans regia* L.) in an Alpine valley is correlated with climate warming.

In: Flora. Morphology, Distribution, Functional Ecology of Plants 202/1, S. 70 - 78.

Oberhuber, Walter; Kofler, W.; Pfeifer, A.; Seeber, A.; Gruber, Andreas; Wieser, G. (2007): Long-term changes in tree-ring – climate relationships at Mt. Patscherkofel (Tyrol, Austria) since the mid 1980s.

In: Trees 22/1, S. 31 - 40. ([DOI](#))

Oegg, K.; Kofler, W.; Schmidl, A.; Dickson, J.H.; Egarter-Vigl, E.; Gaber, O. (2007): The reconstruction of the last itinerary of “Ötzi”, the Neolithic Iceman, by pollen analyses from sequentially sampled gut extracts.

In: Quaternary Science Reviews 26/7-8, S. 853 - 861.

Polacek, D.; Kofler, W.; Oberhuber, Walter (2006): Radial growth of *Pinus sylvestris* growing on alluvial terraces is sensitive to water-level fluctuations.

In: New Phytologist 169, S. 299 - 308.

Kofler, W.; Krapf, V.; Oberhuber, W.; Bortenschlager, S. (2005): Vegetation responses to the 8200 cal. BP cold event and to long-term climatic changes in the Eastern Alps: possible influence of solar activity and North Atlantic freshwater pulses.

In: HOLOCENE 15, 779 - 788.

Dickson, J.H.; Hofbauer, W.; Kofler, W.; Oegg, K.; Platzgummer, J. (2005): How to find the Bogmoss, *Sphagnum imbricatum sensu lato*, in South Tyrol, Italy: Microscopically examine the Iceman's Colon Contents.

In: Vegetation History and Archaeobotany 14/3, S. 207 - 210.

Heiss, A.; Kofler, W.; Oegg, K. (2005): The Ulten Valley in South Tyrol, Südtirol: Vegetation and Settlement History of the Area, and macrofossil Record from the Iron Age Cult Site of St. Walburg.

In: Palyno Bulletin 1, S. 63 - 73.

Oegg, K.; Kofler, W.; Schmidl, A. (2005): War Ötzi wirklich ein Hirte?

In: Berichte der Reinhold Tüxen Gesellschaft 17, S. 137 - 149.

Oegg, K.; Kofler, W.; Schmidl, A. (2005): New Aspects on the Diet of The Tyrolean Iceman „Ötzi“.

In: Journal of Biological Research 80, S. 344 - 347.

Pfeifer, K.; Kofler, W.; Oberhuber, Walter (2005): Climate related causes of distinct radial growth reductions in *Pinus cembra* during the last 200 yr.

In: Vegetation History and Archaeobotany 14/3, S. 211 - 220.

Schmidl, A.; Kofler, W.; Oegg, K.; Wahlenmüller, N.; Oegg, K. (2005): Archaeobotanical investigations on the colonization of the Montafon (Western Austria).

In: Palyno Bulletin 1, S. 41 - 58.

Schmidl, A.; Kofler, W.; Oegg, K. (2005): Was the Tyrolean Iceman a Shepherd?  
In: Journal of Biological Research 80, S. 316 - 320.

Schmidl, A.; Kofler, W.; Oegg-Wahlmüller, N.; Oegg, K. (2005): Land use in the Eastern Alps during the Bronze Age – An archaeobotanical case study of a hill-top settlement in the Montafon (Western Austria).  
In: Archaeometry 47/2, S. 455 - 470.

Oberhuber, Walter; Kofler, Werner (2003): Effects of climate and slope aspect on radial growth of Cembra Pine (*Pinus cembra* L.) at the alpine timberline ecotone on Mt. Patscherkofel (Tyrol, Austria).  
In: Austrian Journal of Forest Science / Centralblatt für das gesamte Forstwesen 120/1, S. 39 - 50.

Oberhuber, Walter; Kofler, W. (2002): Dendroclimatological Spring Rainfall Reconstruction For An Inner Alpine Dry Valley.  
In: Theoretical And Applied Climatology 71, S. 97.

Oberhuber, Walter; KOFLER, W. (2000): Topographic Influences On Radial Growth Of Scots Pine (*Pinus-Sylvestris* L.) At Small Spatial Scales.  
In: Plant Ecology 146, S. 231.

Oberhuber, Walter; STUMBOCK, M.; KOFLER, W. (1998): Climate Tree-Growth Relationships Of Scots Pine Stands (*Pinus-Sylvestris* L.) Exposed To Soil Dryness.  
In: Trees 13, S. 19.

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Zeitschriftenbeitrag (Proceedings Paper)

Oberhuber, Walter; KOFLER, W. (2000): Effects Of Site Related Environmental Stresses On Radial Growth Of Scots Pine Stands *Pinus-Sylvestris* (L.).  
In: Phytion - Annales Rei Botanicae 40, S. 149.

Zeitschriftenbeitrag (Meeting-Abstract)

Festi, Daniela; Kofler, Werner; Gabrielli, Paolo; Oegg, Klaus (2014): Palynology as an age-control tool for ice cores. First results of PAMOGIS - Pollen Analyses of the Mt. Ortles Glacier Ice Samples.  
In: Geophysical Research Abstracts 16, S. 609. ([Weblink](#))

Oberhuber, Walter; Kofler, Werner; Schuster, R.; Swidrak, Irene; Gruber, Andreas (2014): Seasonal dynamics of mobile carbohydrates and growth of Scots pine (*Pinus sylvestris*) exposed to drought.  
In: Geophysical Research Abstracts 16, S. 4787. ([Weblink](#))

Oegg, K.; Kofler, W. (2008): Coprolite analysis of human faeces from prehistoric salt mines in Austria.  
In: Terra Nostra 2, S. 209 - 210.

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Haas, Jean Nicolas; Kofler, Werner (2006): Pollen and extrafossils at the Iron Age site of Fuglsøgårds Mose (Jutland, Denmark).  
In: *Palyno Bulletin* 2/1-4, S. 30. ([Weblink](#))

Oeggl, K.; Kofler, W. (2006): Die Ernährung der eisenzeitlichen Bergleute vom Dürrnberg bei Hallein.  
In: *Berichte der Reinhold Tüxen Gesellschaft* 18.

Starnberger, Reinhard; Heiss, Andreas; Kofler, Werner; Haas, Jean Nicolas (2006):  
Paleoecological investigations and extrafossil findings in a loess sediment in the former  
forefield of the Wurm-glacier (Austria).  
In: *Palyno Bulletin* 2/1-4, S. 58. ([Weblink](#))

Starnberger, Reinhard; Kofler, Werner; Leuzinger, Urs; Haas, Jean Nicolas (2006):  
Extrafossils from the Neolithic pile-dwelling site of Pfyn-Breitenloo (Thurgau, Switzerland).  
In: *Palyno Bulletin* 2/1-4, S. 59. ([Weblink](#))

#### Sammelbandaufsatz (Originalarbeit)

Kofler, W.; Oeggl, K. (2010): Pollenanalytische Untersuchungen zur Vegetations-, Klima-  
und Siedlungsgeschichte.  
In: Steiner, H.: *Alpine Brandopferplätze / Roghi votivi alpini. Archäologische und  
naturwissenschaftliche Untersuchungen / archeologia e scienze naturali*. Trento: Editrice Temi  
(= Forschungen zur Denkmalpflege in Südtirol, 5), ISBN 978-88-89706-76-3, S. 735 - 783.

Oeggl, K.; Kofler, W.; Wahlmüller, N. (2005): Pollenanalytische Untersuchungen zur  
Vegetations- und Siedlungsgeschichte im Montafon.  
In: Rollinger, Judith Maria; Rollinger, Robert (Hrsg.): *Mensch - Geschichte - Naturraum. Die  
lebensweltlichen Grundlagen*. Schruns: Stand Montafon (= Das Montafon in Geschichte und  
Gegenwart, 1), ISBN 3-902225-15-7, Bd. 1, S. 183.

#### Beitrag in Proceedingsband (Abstract)

Festi, Daniela; Kofler, Werner; Bucher, Edith; Gabrielli, Paolo; Oeggl, Klaus (2014): When  
pollen turns in a chronological tool: daily, seasonal and annual variation of pollen deposition  
in the Alto dell'Ortles Glacier (3905 ms.l.m., Eastern Alps).  
In: *Abstract Book of the 9th European Palaeobotany and Palynology Conference*. Padova, 26-  
31 Agosto 2014. Padova: Universität Padua, S. 60.

Oberhuber, Walter; Gruber, Andreas; Kofler, Werner; Schuster, R.; Swidrak, Irene; Wieser,  
G. (2014): Atmospheric environment affects stem water deficit and radial growth of conifers  
exposed to drought.  
In: *Tagungsband 15. Österreichischer Klimatag*. 2.–4. April 2014, Innsbruck. Innsbruck:  
Institut für Interdisziplinäre Gebirgsforschung (IGF), ISBN 978-3-9503778-0-4, S. 134 - 135.  
([Weblink](#))

Rott, E.; Kofler, W. (2014): Planktonic centric diatoms from Austrian lakes studied in LM  
and SEM.  
In: Ljubescic, Z.; Godrijan, J.; Pfannkuchen, D. Maric: *Abstract book of the 8th Central  
European Diatom Meeting*. April 10-13, 2014, in Zagreb, Croatia. Zagreb: Hrvatsko  
Botanicko Drustvo / Croatian Botanical Society, ISBN 978-953-99774-7-2, S. 53.

Rott, Eugen; Niedermayr, R.; Kofler, Werner (2012): Workshop: Bestimmung planktischer zentrischer Kieselalgen aus österreichischen Alpen- und Voralpenseen. Beiträge für die Erleichterung der Bestimmung im LM aus Erkenntnissen im SEM und ökologische Angaben für die spätere Anwendung zur Bestimmung der ökologischen Wasserqualität nach WRRL. In: Rott, Eugen; Gesierich, Doris; Koinig, Karin: Book of Abstracts und Programm der 26. Deutschsprachige Diatomologentagung. März 2012, Innsbruck. Innsbruck: Eigenverlag - Universität Innsbruck.

Rott, E.; Kofler, W. (2011): Common and unexpected planktonic centric diatoms from Tyrolean lakes studied in LM and SEM.

In: Bak, M.; Witkowski, A.; Wroniecki, M.; Radziejewska, T.; Krawczyk, D.; Kierzek, A.: Abstracts of the 5th Central European Diatom Meeting (5th CE-DIATOM). Szczecin, Poland, 24-27.03. 2011. Szczecin: University of Szczecin, ISBN 978-83-7241-823-4, S. 98.

Rott, E.; Kofler, W. (2011): Rare and interesting dinoflagellates from temperate and tropical environments.

In: Salmaso, Nico: 16th Workshop of the International Association of Phytoplankton Taxonomy and Ecology (IAP). PROGRAM AND BOOK OF ABSTRACTS, San Michele all'Adige (Trento), Italy, 21-28 August 2011. IASMA Research and Innovation Centre, S. 78. ([Weblink](#))

Sitoki, L.; Rott, E.; Kofler, W.; Cocquyt, C. (2010): Common planktonic Nitzschia-species of Lake Victoria, Africa restudied.

In: Kusber, W-H.; Jahn, R.: Abstracts of 4th Central European Diatom Meeting. Reichenau/Bodensee, 12-14 March 2010. Berlin: Botanischer Garten und Botanisches Museum Berlin-Dahlem, ISBN 978-3-921800-66-9, S. 41.

Rott, E.; Kofler, W.; Schabetsberger, R. (2008): Ultrastructure of an interesting Hyalodiscus species from a brackish lagoon on Niuaotupapu Island, Tonga, South Pacific. Abstract and poster 2nd Central European Diatomist meeting. Abstract volume Museo Tridentino Scienze Naturali. Trento, Italy, 12-15 June 2008.

In: Cantonati, Marco; Scalfi, Alessia; Bertuzzi, Ermanno: Abstractbook 2nd Central European Diatom Meeting. Trento: Museo storico Trento.

Kofler, W.; Krapf, W.; Oberhuber, S.; Bortenschlager, S. (2006): The abrupt 8200 cal. BP cold event and long-term climatic changes in the Eastern Alps: vegetation reactions and possible triggers.

In: Pini, Roberta; Ravazzi, Cesare: INQUA - SEQS Subcommission on European Quaternary Stratigraphy - Quaternary Stratigraphy and Evolution of the Alpine Region in the European and Global Framework, Milano 11-15 September 2006. Volume of Abstracts. Eigenverlag.

Oeggl, K.; Kofler, W. (2006): Sustainable vegetation changes in the central part of the Alps – Anthropogenic or climatic triggered?

In: Jöris, O.; Adler, D.S.; Davies, W.: Setting the Record Straight: Toward a Systematic Chronological Understanding of the Middle-Upper Palaeolithic Boundary in Eurasia. XVth Congress of The International Union for Prehistoric and Protohistoric Sciences (U.I.S.P.P.), Lisbon, Portugal. 2006. Eigenverlag, Bd. 2, S. 563.

Kofler, W.; Schmidl, A.; Oeggel, K. (2005): New Aspects of the Diet of the Tyrolean Iceman "Ötzi".

In: XVII International Botanical Congress, Vienna, Austria, Europe: Austria Center Vienna 17-23 July 2005. 100 years after the II IBC in Vienna 1905. Eigenverlag.

Schmidl, A.; Kofler, W.; Oeggel, K. (2005): Origin and seasonality of subfossil caprine dung from the Iceman's discovery site (eastern Alps).

In: XVII International Botanical Congress, Vienna, Austria, Europe: Austria Center Vienna 17-23 July 2005. 100 years after the II IBC in Vienna 1905. Eigenverlag.

Oeggel, K.; Kofler, W.; Schmidl, A. (2004): New aspects to the diet of the Neolithic Tyrolean Iceman "Ötzi".

In: 5th Congress on Mummy Studies. Book of Abstract. Eigenverlag.

Oeggel, K.; Kofler, W.; Schmidl, A.; Kutschera, W. (2004): Subfossil caprine coprolite analyses from the site of the Tyrolean Iceman „Ötzi” cast doubt on early Neolithic transhumance in the Alpine area.

In: 25th AEA Symposium Bad Buchau. Book of Abstract. Eigenverlag.

Oeggel, K.; Kofler, W.; Schmidl, A.; Kutschera, W. (2004): Was the Neolithic Tyrolean Iceman a shepherd?

In: 5th Congress on Mummy Studies. Book of Abstract. Eigenverlag.

#### Sonstige Publikationen

Forschungsbericht (Auftragsforschung)

Kofler, Werner; Haas, Jean Nicolas: Pollen- und Extrafossilgehalt der Keramikgefäße und Gruben von Fuglsøgård (Jütland, Dänemark). Endbericht 2004 (Projektzeitraum 2003) z.H. Dr. S. Karg (National-Museum Kopenhagen, Dänemark). 24 pp.

Nationalmuseet/Nationalmuseum Kopenhagen, Kopenhagen, 01.10.2003 - 30.11.2003.

#### Vorträge

Präsentationen auf Kongressen, Tagungen o.Ä.

Konferenzvortrag (Invited Plenary / Keynote Lecture)

*Vortragende/r:* Oeggel, K.; Kofler, W.; O`Connell, T.: Coprolite analysis of human faeces from prehistoric salt mines in Austria.

12th International Palynological Congress (IPC-XII 2008), Bonn, 30.08.2008.

Konferenzvortrag (auf persönliche Einladung)

*Vortragende/r:* Oeggel, K. *Co-AutorInnen:* Kofler, W.: Pollen and macro fossil content of the Iceman's gaster samples.

2nd Bolzano Mummy Congress: Mummies from the Ice, Bozen, 22.10.2011. ([Weblink](#))

Konferenzvortrag (auf Einreichung / Anmeldung)

*Vortragende/r:* Festi, Daniela *Co-AutorInnen:* Kofler, Werner; Bucher, Edith; Gabrielli, Paolo; Oeggel, Klaus: When pollen turns in a chronological tool: daily, seasonal and annual

variation of pollen deposition in the Alto dell'Ortles Glacier (3905 ms.l.m., Eastern Alps).  
9th European Palaeobotany and Palynology Conference, Padua, 30.08.2014. ([Weblink](#))

*Vortragende/r:* Festi, Daniela *Co-AutorInnen:* Kofler, Werner; Gabrielli, Paolo; Oeggl, Klaus:  
Palynology as an age-control tool for ice cores. First results of PAMOGIS - Pollen Analyses  
of the Mt. Ortles Glacier Ice Samples.

European Geosciences Union (EGU) General Assembly 2014, Wien, 28.04.2014. ([Weblink](#))

*Vortragende/r:* Oeggl, K.; Kofler, W.: Die Ernährung der eisenzeitlichen Bergleute vom  
Dürrnberg bei Hallein.

16. Jahrestreffen des Arbeitskreises Vegetationsgeschichte der Reinhold-Tüxen-Gesellschaft  
e.V., Karlsruhe, 22.10.2006.

*Vortragende/r:* Haas, Jean Nicolas; Kofler, Werner: Pollen and extrafossils at the Iron Age  
site of Fuglsøgårds Mose (Jutland, Denmark).

2nd International Workshop on Non-Pollen-Palynomorphs (Extrafossils), Innsbruck,  
28.08.2006. ([Weblink](#))

Vortrag bei Projektmeeting / Forschungskooperationstreffen

*Vortragende/r:* Haas, Jean Nicolas; Kofler, Werner: Palaeoecology of Fuglesogardsmose:  
Pollen and Extrafossils at the Pre-Roman Iron Age site of Fuglsøgårds Mose (Jutland,  
Denmark).

Fuglsogardsmoose-Symposium, Kopenhagen, 13.03.2009.

Posterpräsentation

*Vortragende/r:* Oberhuber, Walter *Co-AutorInnen:* Kofler, Werner; Schuster, R.; Swidrak,  
Irene; Gruber, Andreas: Seasonal dynamics of mobile carbohydrates and growth of Scots pine  
(*Pinus sylvestris*) exposed to drought.

European Geosciences Union (EGU) General Assembly 2014, Wien, 27.04.2014. ([Weblink](#))

*Vortragende/r:* Rott, E. *Co-AutorInnen:* Kofler, W.: Planktonic centric diatoms from Austrian  
lakes studied in LM and SEM.

8th Central European Diatom Meeting, Zagreb, 11.04.2014.

*Vortragende/r:* Oberhuber, Walter *Co-AutorInnen:* Gruber, Andreas; Kofler, Werner;

Schuster, R.; Swidrak, Irene; Wieser, G.: Atmospheric environment affects stem water deficit  
and radial growth of conifers exposed to drought.

15. Österreichischer Klimatag, Innsbruck, 03.04.2014. ([Weblink](#))

*Vortragende/r:* Rott, E. *Co-AutorInnen:* Kofler, W.: Rare and interesting dinoflagellates from  
temperate and tropical environments.

16th Workshop of the International Association of Phytoplankton Taxonomy and Ecology  
(IAP), San Michele all' Adige, 22.08.2011. ([Weblink](#))

*Vortragende/r:* Rott, E. *Co-AutorInnen:* Kofler, W.: Common and unexpected planktonic  
centric diatoms from Tyrolean lakes studied in LM and SEM.

5th Central European Diatom Meeting "Diatom taxonomy and ecology: from local  
discoveries to global impacts", Szczecin, 24.03.2011.



*Vortragende/r:* Uzunov, B.A. *Co-AutorInnen:* Gärtner, G.; Stoyneva, M.P.; Ingolic, E.; Kofler, W.: On the taxonomy of some rarely recorded aeroterrestrial coccal green algae from Pirin Mt.

29th International Conference of the Polish Phycological Society: Taxonomy the queen of science – The beauty of algae, Krakau, 19.05.2010.

*Vortragende/r:* Sitoki, L. *Co-AutorInnen:* Rott, E.; Kofler, W.; Cocquyt, C.: Common planktonic Nitzschia-species of Lake Victoria, Africa restudied.

24. Treffen Deutschsprachiger Diatomologen mit Internationaler Beteiligung und 4th Central European Diatom Meeting, Reichenau, 12.03.2010.

*Vortragende/r:* Rott, E.; Kofler, W.; Schabetsberger, R.: Ultrastructure of an interesting Hyalodiscus species from a brackish lagoon on Niuatoputapu Island, Tonga, South Pacific.

2nd Central European Diatom meeting, Trient, 12.06.2008. ([Weblink](#))

*Vortragende/r:* Oberhuber, Walter; Kofler, W.; Pichler, P.; Seeber, A.; Gruber, Andreas; Wieser, G.: Tree growth response to recent climate warming at boundaries of tree existence in the Alps.

COST Strategic Conference: Global Change and Sustainable Development in Mountain Regions, Innsbruck, 07.04.2008.

*Vortragende/r:* Oberhuber, Walter; Kofler, W.; Seeber, A.; Pfeifer, K.; Gruber, Andreas; Wieser, G.: Effects of climate change on tree growth at boundaries of tree existence in the Alps.

37th Annual Conference, Gesellschaft für Ökologie, Marburg, 12.09.2007.

*Vortragende/r:* Starnberger, Reinhard; Kofler, Werner; Leuzinger, Urs; Haas, Jean Nicolas: Extrafossils from the Neolithic pile-dwelling site of Pfyn-Breitenloo (Thurgau, Switzerland).

2nd International Workshop on Non-Pollen-Palynomorphs (Extrafossils), Innsbruck, 29.08.2006. ([Weblink](#))

*Vortragende/r:* Kofler, W.; Schmidl, A.; Oeggl, K.: New Aspects on the diet of the Neolithic Iceman „Ötzi“.

XVII. International Botanical Congress, Wien, 17.07.2005.

*Vortragende/r:* Oeggl, K.; Kofler, W.; Schmidl, A.; Kutschera, W.: Subfossil caprine coprolite analyses from the site of the Tyrolean Iceman „Ötzi“ cast doubt on early Neolithic transhumance in the Alpine area.

25th Anniversary Symposium "Economic and environmental changes during the 4th and 3rd millenium BC" of the Association for Environmental Archaeology (AEA), Bad Buchau, 02.09.2004.

*Vortragende/r:* Oberhuber, Walter; Stumböck, M.; Kofler, W.: Impacts of spring drought on growth and mortality of Pinus sylvestris within an inner Alpine dry valley.

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