15th International Alpine Workshop - Tagliamento 2017 & 4th Int. River Conference
13–20th May 2017 at Ai Glicini, Via Napoleonica 4, Cornino (Ud), ITALY

Organizers: Norbert Müller (FH Erfurt), Johannes Kollmann (TU München) & Helmut Kudrnovsky (Kematen)

1st Announcement 30th January 2017: Registration (workshop) and call for abstracts (river conference) – Deadline 1. March 2017
2nd Announcement 20th March: Confirmation of workshop participants and acceptance of conference papers
3rd Announcement 1st May: Final workshop and conference program and workshop proceedings

Workshop program:

13 May (Saturday) 20.00 Welcome and six student presentations at the Workshop Basecamp Ai Glicini – Albergo Ristorante, Via Napoleonica 4, Cornino, Forgiaria nel Friuli, ITALY, tel. +39 0427 808026
14 May (Sunday) 8.00 Six student presentations, 9.00 Dep. Mt. Ragogna – Overview and introduction fieldwork (IA 5) 16:00-20:00 4th Int. River Conference Ai Glicini (program, see below)
15 May (Monday) 8.00 Departure fieldwork: mountains and upper course (IA 1, 2)
16 May (Tuesday) 8.00 Departure fieldwork: upper course (IA 3, 4); 20.00 Compilation of the field data
17 May (Wednesday) 8.00 Departure fieldwork: middle course (IA 6, 7)
18 May (Thursday) 8.00 Departure fieldwork: lower course and estuary (IA 8, 9)
19 May (Friday) 9.00 Ai Glicini: Compilation of results; 18.00 barbeque at the river
20 May (Saturday) 7.00 Departure from Albergo Ai Glicini

Travel: Self-drivers in groups by minibus or private car; please, use as few vehicles as possible & reserve by yourself!
Accommodation: Albergo Ai Glicini, Cornino - compare http://www.aiglicini.com/de/einfuhrung.htm – app. 25–35 € per night plus 8 € breakfast; please, make reservation by yourself and group-wise, referring to the workshop!
Equipment: Sun and rain protection, hiking boots, camera, notebook, plant and insect determination literature
Workshop language: English, German
Conference language: English
Materials: The Workshop Proceedings (including detailed information on the investigation areas, methods etc. and conference abstracts – see former proceedings) are available after the 1 May 2017 as pdf on the website (see below); please, print and bring by yourself - important for fieldwork and compilation! We provide hardcopies only on request (printed proceedings 20 €).

For further information, results of previous workshops, literature etc. please visit http://www.fh-erfurt.de/la/tagliamento

Conference program at 14 May 2017
16.00–16.30 The Alpine pioneers of the Tyrolean Lech – Diversity and distribution of subalpine and alpine waterborne plants at Tyrolean floodplains. Lena Nicklas & Brigitta Erschbamer
16.30–17.00 Monitoring the success of ecological revitalisation at River Inn – effects on riparian dynamics, target species and invasive alien plants. Johannes Kollmann, Georg Loy, Markus Bauer & Romy Harzer
17.00–17.30 New GIS and remote sensing data – new challenges and insights into habitats of fluvial landscapes. Helmut Kudrnovsky
17.30–18.00 Discussion and break
18.00–18.30 Conservation of the endangered shrub Myricaria germanica in regulated Alpine rivers of North-East Italy. Bruno Michielon & Tommaso Sitzia
18.30–19.00 Population genetic structure of Myricaria germanica along Isel and its tributaries (AT). Andrea Wiedmer & Christoph Scheidegger
19.00–19.30 Invasion of an endangered European riverbed shrub in New Zealand – traits, distribution and new ecological niche of Myricaria germanica Desv. Norbert Müller, Glenn Stewart, Colin Meurk, Gary Houliston, Christoph Scheidegger & Antje Wittmann
19.30–20.00 Discussion
20.00 Conference dinner
Workshop participants and priorities (responsible persons (in brackets) who will supervise the methods in the field)

Investigations in amphibia and birds
(Sebastian Gabler & Felix Lassacher)

Investigations in flora and vegetation
Target- and alien plants species mapping (Norbert Müller)
Testing methods for mapping
a) of endangered plant species (hotspot) (Romy Harzer & Johannes Kollmann)
b) of EU riparian habitats (Helmut Kudrnovsky)
Vegetation mapping with drone (Thomas Wagner)
Repeted relevees of Lippert et al. 1995 (Norbert Müller)

Workshop instructors
Frötschner, Carolin, FH Erfurt
Gabler, Sebastian, U Halle
Harzer, Romy, TU München
Jungbold, Harald, Hotspot Lebensraum Lechtal
Kollmann, Johannes, TU München
Kudrnovsky, Helmut, Kematen
Lassacher, Felix, U Innsbruck
Micheleon, Bruno, Università degli Studi di Padova
Müller, Norbert, FH Erfurt
Trentin, Marina, WWF Bozen
Wagner, Thomas, TU München
Wiedmer, Andrea, WSL, Bern

Workshop students
Burkel, Lukas, BA student, FH Erfurt
Nicklas, Lena, MA student, U Innsbruck
Bauer, Markus, MA student TU München
Beck, Katharina, BA student, TU München
Bofinger, Lukas, MA student TU München
Dichtl, Anja, MA student, TU München
Göthel, Stephan, MA student, TU München
Kunz, Silke, MA student, TU München
Moosner, Michaela, MA student, TU München
Reith, Simon, MA student, TU München
Scheuermann, Christoph, MA student, TU München
Schmid, Leoni, MA student, TU München
Schneider, Sarah, MA student, TU München, student coordinator
Steiner, Franziska, MA student, TU München
Selected Tagliamento publications (2006–2017) [presenting students]


8. Langhans, SD, Tockner, K (2014) Edge effects are important in supporting beetle biodiversity in a gravel-bed river floodplain. PLOS ONE 9: e114415

9. Mardhiah, U, Caruso, T, Gurnell, AM, Rillig, MC (2014) Just a matter of time: Fungi and roots significantly and rapidly aggregate soil over four decades along the Tagliamento River, NE Italy. SOIL BIOLOGY & BIOCHEMISTRY 75: 133-142


Other selected Tagliamento publications (1999–2017)


biogeomorphological succession: a special focus on *Populus nigra* L. EARTH SURFACE PROCESSES AND LANDFORMS 39: 546-563


