**List of publications**

*Denotes student papers


2. Wohlfarth, B., Hannon, G., **Feurdean, A.,** Ghergari, L., Onac, B.P., Possnert, G. 2001. Reconstruction of climatic and environmental changes in NW Romania during the early part of the last deglaciation (15,000-13,600 cal years BP). Quaternary Science Reviews, 20, 1897-1914.


**Conferences and abstracts (selected):**
I have participated to more than 60 conferences and workshops. Below please find a list of selected talks as first author. * Denotes invited talks.

**Feurdean A et al.,** Natural and human-driven fire regime and land-cover changes in Central and Eastern Europe. OSM, Zaragosa, Spain, 9-13.05.2017.

**Feurdean, A.** Fire as a key driver of long-term ecosystem functioning and biodiversity in Central and Easter Europe. Fire by biome, Bordeaux, France 25-29 September 2016.

Feurdean, A. Holocene treeline and timberline dynamics in the Rodna Mountains, Northern Carpathians, Romania. EPPC. August 26-31, 2014, Padova, Italy.

Feurdean, A. CE European working group. Vegetation responses to climatic changes throughout Central and Eastern Europe (CEE) between 60 and 8 kyrs. COST INTIMATE MC Final workshop. June 16-18, 2014, Zaragoza, Spain.

Feurdean, A. Early anthropogenically-induced shift in biome in the lowlands of Transylvania (CE Europe) Open PAGES Focus 4 Workshop Human-Climate-Ecosystem Interactions Towards a more accurate quantification of human-environment interactions in the past University of Leuven, Belgium February 3-7, 2014.

*Feurdean, A. Vegetation, fire, humans in the CE Europe from 50 ka to the present. Integrated Research Training Group CRC 806 'Our Way to Europe' University of Cologne, Germany, 20 October 2014.

*Feurdean, A. Status quo of pollen research along the Carpathians. PAGES EuroMed 2k meeting in Soria, Spain, September 14-17, 2014.

Feurdean, A. The relevance of palaeoecological data in understanding biogeography of some plant taxa in the Carpathians, Romania. Biogeography of the Carpathians. Evolution of Biodiversity in a Spatiotemporal Context. The First Interdisciplinary Symposium 26-28 September 2013, Kraków, POLAND.

Feurdean A. Global Paleofire Working Group WORKSHO.P Frasne, France 2-6 October 2013.

*Feurdean, A. Quantification of the climate impacts on vegetation community composition and fire regimes to the Lateglacial and early Holocene climate oscillations in the Carpathians (Romania). INTIMATE workshop: WG4 on Central and Eastern European palaeoclimatic and palaeoenvironment, Cluj Napoca, Romania, 7-10 March, 2013.


*Feurdean, A. Variation in the community composition, diversity and turnover to the Lateglacial climate oscillations in the Carpathians (Romania). INTIMATE workshop: Ecosystem responses to palaeoclimate change 60,000-8000 years ago: integrating palaeoenvironmental and archaeological datasets, Ghent, Belgium, 6-7 November 2012.

Feurdean, A. Biomass burning in the Carpathians, DEUQUA, Bayreuth, Germany 16-20 September, 2012.

*Feurdean, A. The relevance of long-term data in understanding contemporary and future biotic responses: examples from the Carpathian region: at Ökologie und Umweltforschung, Bayreuth, Germany, 9.2.2012.


Feurdean, A. Elevational variation in the biotic response to repeated climate changes in the Carpathians 2011. Climate change in the Carpathian-Balkan region during the late Pleistocene and Holocene in Suceava, Romania, 9-12 June 2011.

Feurdean, A. The conservation management of the forests in the Apuseni Natural Park, Romania in the light of palaeoecological evidence. 8th Palaeobotany and Palynology Conference, Budapest, Hungary, 6-10 July 2010.


Feurdean, A. Long-term variability of Abies alba (Mill.) populations in the NW Romanian forests-implication for its conservation management. IPC, 30 August-5 September, Bonn, Germany (talk).
Feurdean, A. Using palaeoecology to improve the effectiveness of conservation planning in the Apuseni Mountain, NW Romania, XVII INQUA Congress, 28 July-3 August, Cairns, Australia.

Feurdean, A. The importance of refugial population on Lateglacial and early Holocene vegetational changes in Romania. EGU General Assembly, 15-20 April, Vienna Austria.

Feurdean, A. Holocene climate variability in NW Romania-a pollen based quantitative climate reconstruction. 7th European Palaeobotany and Palynology Conference 6-12 Sept, Prague, Czech Republic.

Feurdean, A. Palaeovegetation and climate reconstruction of the Eemian and Late Quaternary in NW Romania: -preliminary results. NEEC climate, 1-4, October, Sofia, Bulgaria

Feurdean A. Long-term forest fire dynamics in northwestern Romania. 15 years of high education 13-15 May, Arad, Romania.

Feurdean, A. Lateglacial and early Holocene environmental reconstruction in Gutaiului Mountains, NW Romania. International workshop ‘Recent advances in paleoenvironmental and paleoclimatic research in Romania and neighboring countries’, Abstracts Volume, June 24-29, Cluj, Romania.