

**Informatii personale Marcel MINDRESCU**

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**Experienta profesionala Perioada, Funcția sau postul ocupat; Numele și adresa angajatorului**2014 – prezent, Conferentiar, *Universitatea Suceava (USV)*, Str. Universitatii, no. 13, 720229, Suceava, ROMANIA1999 – 2014 Asistent si Sef lucrari, *Universitatea Suceava (USV)*, Str. Universitatii, no. 13, 720229, Suceava, ROMANIA1997-1999, Profesor, *Colegiul National Emil Racovita, Vaslui*, Romania**Educatie si formare Diploma obținută/an Instituție**Habil/2016 "Lake sediments and glacial cirques in the Romanian Carpathians and their climatic implications", *Universitatea Suceava, Romania*[http://www.usv.ro/fisiere\\_utilizator/file/Doctorat/2016/abilitare/Rezumat\\_teza\\_lb\\_romana\\_M\\_Mindrescu.PDF](http://www.usv.ro/fisiere_utilizator/file/Doctorat/2016/abilitare/Rezumat_teza_lb_romana_M_Mindrescu.PDF)Doctor in stiinte/2006 „Geomorfometria circurilor glaciare din Carpatii Romanesti”, Magna cum Laudae, *Universitatea Al. I. Cuza Iasi, Romania*Studii postuniversitare „Geomorfologie dinamica”/1997-1998, *Universitatea Al. I. Cuza Iasi, Romania*Licentiat in Geografie/1997, *Universitatea Al. I. Cuza Iasi, Romania*Stagiu de pregatire: Geomorfologie glaciara si geomorfometrie, 1999, *Universitatatea Durham, United Kingdom* (coordonator: Prof. Ian EVANS)**Granturi de cercetare**

Climate variability recorded by glacial deposits and lake sediments (PNII-RU-TE-2012-3-0386).

<http://georeview.ro/cirques&lakes/>**Director**

- i. The European Landscape Learning Initiative: Past and Future Environments and Energy Regimes shaping Policy Tools-TERRANOVA (HORIZONT). Coordinator: Sjoerd Kluiving (Amsterdam, Holland). <https://www.terranovaproject.eu/>

**Responsabil national (membru)**

- ii. Les dernières hêtraies-sapinières subnaturelles européennes: une étude globale sur la longue durée pour leur meilleure connaissance, conservation et gestion (BENDYS). Coordinator: Vanessa PYSARAGAGLIA (Univ. Toulouse, France). <https://anr.fr/fileadmin/documents/2019/Aapg-selection-prc-prce-icjc-2019.pdf>

**Responsabil national (membru)**

- iii. Forest response to climate change predicted from multicentury climate proxy-records in the Carpathian region - CLIMFOR (EEA-JRP-RO-NO-2013-1-0204, Romania-Norvegia). Coordinator : Catalin Roibu (USV, Romania). <http://www.silvic.usv.ro/climfor/team.php>

**Cercetator cu experienta si responsabil plan de lucru (sedimente lacustre (membru)**

- iv. Assessing climate variability and human impact based on the study of sediments and glacial deposits in Rodna Mountains, Northern Romania- Sciex Fellowship 13.341: NROM. University of Bern, Switzerland. <https://www.youtube.com/watch?v=F8t6SlcnZcY>

**Coordonator national**

- v. Les vieilles FORETs des Maramures (Carpatas orientales) face à l'Exploitation forestière Intensive : plan d'urgence pour une étude gLobale en vue de leur préservation et gestion durable (FORETEXIL). Coordinator: Vanessa PYSARAGAGLIA (Univ. Toulouse, France)

[https://www.cnrs.fr/mi/IMG/pdf/oasic2018\\_tableau-laureats-web.pdf](https://www.cnrs.fr/mi/IMG/pdf/oasic2018_tableau-laureats-web.pdf)**Responsabil national (membru)**

- vi. CRYPTIC: CRYPTogams' Traits In the Carpathians. Coordinator : Buczkó Krisztina (Budapest, Hungary) [http://buczko.eu/cryptic/project\\_members/project\\_members.php](http://buczko.eu/cryptic/project_members/project_members.php)

**Responsabil national (membru)**

vii. Protecting forests and livelihoods in the Romanian Carpathians through community management practices. Coordinator : William Keeton (Univ. Vermont, USA).  
<http://www.uvm.edu/rsenr/wkeeton/?Page=grants.html>  
**Responsabil national (membru)**

**Competențe,  
 Experiența  
 Management,  
 Responsabilitati  
 complementare**

**Expert national** pentru programele PNII, PNIII 2017-

**Expert evaluator** pentru National Science Centre Poland (Narodowe Centrum Nauki - NCN;  
<http://www.ncn.gov.pl>) 2018-

**Coordonator grup CarpClim Working Group** infiintat sub auspiciile PAGES (Past Global Changes)

Descriere grup:

[http://www.pastglobalchanges.org/index.php?option=com\\_content&view=article&id=2254](http://www.pastglobalchanges.org/index.php?option=com_content&view=article&id=2254)

Obiective: [http://www.pastglobalchanges.org/index.php?option=com\\_content&view=article&id=2255](http://www.pastglobalchanges.org/index.php?option=com_content&view=article&id=2255)

**Editor invitat** pentru 3 volume speciale *Quaternary International* (Web of Science, FI=1.952):

1. Numele volumului: Advancing Pleistocene and Holocene climate change research in the Carpathian-Balkan region, volumul 293/2013. Cuprinde 25 articole:

<http://www.sciencedirect.com/science/journal/10406182/293>

2. Numele volumului: Climate change in the Balkan-Carpathian region during Late Pleistocene and Holocene, volumul 415/2016. Cuprinde 27 articole:

<http://www.sciencedirect.com/science/journal/10406182/415>

3. Numele volumului: European Paleoscience (2019), volumul 504. Cuprinde 18 articole:

<https://www.sciencedirect.com/journal/quaternary-international/vol/504/suppl/C>

**Presedinte si organizator principal a 5 conferinte internationale** privind schimbarile climatice din Europa de SE (2011-2020):

1. Numele conferintei: Climate Change in the Carpathian-Balkan Region During the Late Pleistocene and Holocene (CBW2011), iunie 2011, Suceava, Romania): <http://www.pages-igbp.org/calendar/past/2011-past/127-pages/1144-climate-change-in-the-balkan-carpathian-region-during-the-late-pleistocene-holocene>

2. Numele conferintei: Interdisciplinarity in Geoscience in the Carpathian Basin (IGCB2012, 18-21 octombrie 2012, Suceava, Romania): <http://mri.scnatweb.ch/en/mri-news/221-sc4-news/1158-interdisciplinarity-in-geoscience-in-the-carpathian-basin-igcb>

3. Numele conferintei: Late Pleistocene and Holocene climatic variability in the Carpathian-Balkan area (CBW2014, 6-9 noiembrie 2014, Cluj Napoca, Romania): <http://www.pages-igbp.org/calendar/past/2014/127-pages/1208-carpathian-balkan-2014-workshop>

4. Numele conferintei: Central and Eastern Europe Paleoscience Symposium: From Local to Global (CEEP2016, 23-26 mai 2016, Cluj Napoca, Romania): <http://www.pages-igbp.org/calendar/2016/127-pages/1524-pages-romanian-symposium>

5. Carpathian-Balkan Paleoscience Workshop 2020 (CBPW2020: 31 august-4 septembrie 2020, Sacel, Maramures, Romania): <http://geoconcept.ro/CBPW2020/> si <http://pastglobalchanges.org/calendar/upcoming/127-pages/1996>

**Membru in comitetul de conducere ale unor asociatii stiintifice internationale:**

1. Science for Carpathians (S4C): [http://carpathianscience.org/about/s4c-scientific-steering-committee/mindrescu\\_marcel\\_ok-2/](http://carpathianscience.org/about/s4c-scientific-steering-committee/mindrescu_marcel_ok-2/)

2. Presedinte al grupului South Eastern Europe Mountain Research (SEEmore) infiintat sub auspiciile Mountain Research Initiative (MRI) si membru MRI:

<https://www.mountainresearchinitiative.org/find-an-expert>, 2012-2015

**Editor sef si editor fondator al jurnalului international** Georeview (Scientific Annals of Stefan cel Mare University of Suceava. Serie Geografie, indexat in diferite baze internationale), 2011- prezent.  
[www.georeview.ro](http://www.georeview.ro)

Membru in comitetul stiintific al revistei poloneze international Acta Scientiarum Polonorum :

<http://www.acta.media.pl/pl/main.php?p=10&sub=3&act=57&s=15&lang=en>

**Membru in consiliul stiintific al Parcului National Muntii Rodnei (PNMR)**, 2017-

**Memberu CNATDCU**, (Comisia de contestatii), 2017-

**Memberu CNCS, Stiintele Pamantului**, 2016

**Presedinte al Asociatie de Geografie Aplicata GEOCONCEPT** (scop principal: protectia si conservarea elementelor de mediu), 2010-

<https://geoconcept.ro/contact/>

**Profesor invitat** la Institutul de Cercetare GEODE de la Universitatea Toulouse, Franta, Oct-Nov 2019

**Refrent stiintific la juranel internationale**

**Coordonator Erasmus**, 1999-

**Moderator si sef de sectiuni la conferinte internationale**

**Publicatii** Reviste cotate IS : +25, Alte reviste (in baze de date internationale si cu referenti): +25, Carti si harti (cu text si referenti stiintifici): 4

#### Selectie articole (10 publicatii WoS)

- Haliuc A, Feurdean, **Mindrescu M**, et al. (2019) Impacts of forest loss in the eastern Carpathian Mountains: linking remote sensing and sediment changes in a mid-altitude catchment (Red Lake, Romania). **Regional Environmental Change**, 19/2: 461-475. **IF: 3.149** (WoS)  
<https://link.springer.com/article/10.1007/s10113-018-1416-5>
- Nistor MM, **Mindrescu M** (2019) Climate change effect on groundwater resources in Emilia-Romagna region: An improved assessment through NISTOR-CEGW method. **Quaternary International**, 504: 214-228. **IF: 1.952** (WoS).  
<https://www.sciencedirect.com/science/article/pii/S1040618217308935>.
- Mindrescu M** (2019) Central and Eastern Europe Paleoscience: From Local to Continental Perspective. **Quaternary International**, 504: 1-4. **IF:1.952** (WoS)  
<https://www.sciencedirect.com/science/article/pii/S1040618219302290>.
- Dezsi S, **Mindrescu M**, Petrea D, Rai PK, Hamann A, Nistor MM (2018). High-resolution projections of evapotranspiration and water availability for Europe under climate change. **International Journal of Climatology**, 38: 3832-3841. **IF: 3.601** (WoS)  
<https://rmets.onlinelibrary.wiley.com/doi/pdf/10.1002/joc.5537>
- Florescu G, Hutchinson SM, Kern Z, **Mindrescu M**, Cristea IA, Mihăilă D, Łokas E, Feurdean A (2017) Last 1000 years of environmental history in Southern Bucovina, Romania: A high resolution multi-proxy lacustrine archive. **Palaeogeography, Palaeoclimatology, Palaeoecology** 473: 26-40. **IF: 2.616** (WoS)  
<https://www.sciencedirect.com/science/article/pii/S0031018216304369>
- Mindrescu M**, Németh A, Grădinaru I, Bihari Á, Németh T, Fekete J, Bozsó G, Kern Z (2016) Bolăta sediment record - Chronology, microsedimentology and potential for a high resolution multimillennial palaeoenvironmental proxy archive. **Quaternary Geochronology** 32: 11-20. **IF: 3.962** (WoS)  
<https://www.sciencedirect.com/science/article/pii/S1871101415300674>
- Mindrescu M**, Veres D (2016) Recent contributions and prospects for climatic variability studies in Central and Eastern Europe. **Quaternary International** 415: 1-5. **IF: 1.952** (WoS)  
<https://www.sciencedirect.com/science/article/pii/S1040618216304979>

8. **Mindrescu M** and Evans IS (2014) Cirque form and development in Romania: allometry and the buzz-saw hypothesis. *Geomorphology* 208: 117-136. **IF:3.681** (WoS)  
<https://www.sciencedirect.com/science/article/abs/pii/S0169555X13005989>
9. **Mindrescu M**, Cristea AI, Hutchinson SM, Florescu G, Feurdean A (2013) Interdisciplinary investigations of the first reported laminated lacustrine sediments in Romania. *Quaternary International* 293: 219-230. **IF: 1.952** (WoS)  
<https://www.sciencedirect.com/science/article/pii/S1040618212031618>
10. **Mindrescu M**, Evans IS, Cox NJ (2010) Climatic implications of cirque distribution in the Romanian Carpathians: Palaeowind directions during glacial periods. *Journal of Quaternary Science* 25(6): 875-888. **IF: 2.846** (WoS)  
<https://onlinelibrary.wiley.com/doi/abs/10.1002/jqs.1363>

#### Cărți și hărți

1. Mindrescu M (2016) Geomorfometria circurilor glaciare din Carpații Românești (Geomorphometry of the glacial cirques in the Romanian Carpathians). Edit. Universității "Ștefan cel Mare" Suceava, Romania (174 p.). ISBN 978-973-666-498-4.
2. Florescu G and Mindrescu M (2016) Ghid practic de paleolimnologie (Guidebook of palaeolimnology). Editura Universității Ștefan cel Mare Suceava, Romania (207 p.). ISBN 978-973-666-469-4.
3. Mindrescu M (2016) Circurile glaciare din Carpații Românești (Glacial cirques in the Romanian Carpathians). Editura Universității Ștefan cel Mare Suceava, Romania. ISBN: 978-973-666-491-5.
4. Mindrescu M, Cristea AI, Zamosteanu A (2016) Lacurile și turbăriile glaciare din Carpații românești (Glacial lakes and peatbogs in the Romanian Carpathians). Editura Universității Ștefan cel Mare Suceava, Romania. ISBN: 978-973-666-470-0.

#### Informatii suplimentare

Citari WoS: 320+ (fara autocitari), h\_WoS = 10; Citari Google Scholar: 550+ , h\_GS=13

Brainmap ID: U-1700-030K-1344

Researchgate: [https://www.researchgate.net/profile/Mindrescu\\_Marcel](https://www.researchgate.net/profile/Mindrescu_Marcel)

Pagina personala de la USV: [http://atlas.usv.ro/www/geografie/usv/mindrescu\\_marcel.php](http://atlas.usv.ro/www/geografie/usv/mindrescu_marcel.php)

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