



Curriculum Vitae

HRZZ Form

PERSONAL INFORMATION

Name and surname **Josip HALAMIĆ**
 Academic title Prof. dr.
 Year and institution of PhD obtained 1998., University of Zagreb
 Address Sachsova 2, 10 000 Zagreb
 Phone +385-1-61 60 749
 Fax +385-1-61 44 718
 E-mail josip.halamic@hgi-cgs.hr
 Personal web page
 Citizenship Hrvatsko
 Date and place of birth 17. 10. 1953. Deanovec, Hrvatska

WORK EXPERIENCE¹ (CHRONOLOGICALLY*)

Date (from – until) 1979.-1982.
 1984.-1988.
 1988. - current
 Institution Geologische Bundesanstalt Hamburg, Hamburg
 Geoinstitut, Sarajevo
 Croatian Geological Survey, Zagreb
 Position Associate collaborator
 Researcher
 Senior Research Scientist, Director of the Croatian Geological Survey
 Work field Geological mapping, geomechanical elaborates
 Geological and geochemical mapping, mineral resources research
 Geological and geochemical mapping, management

EDUCATION² (CHRONOLOGICALLY)

Date 1983.
 1992.
 1998.
 2011.
 Place Hamburg
 Zagreb
 Zagreb
 Zagreb
 Institution University of Hamburg, Institute for Geology and Paleontology
 University of Zagreb, Faculty of Science, Department of Geology
 University of Zagreb, Faculty of Science, Department of Geology
 University of Zagreb, Faculty of Science, Department of Geology
 Title of qualification awarded BSc
 Master of Science

^{1 2 3} Please add rows to enter all required information

* all information in the document should be entered chronologically – from the most recent to the oldest

PhD
Professor

TRAINING
(CHRONOLOGICALLY)

| | |
|----------------------------|--|
| Year | 1982. 1996. |
| Place | Klein St. Paul Zagreb/Shumeg |
| Institution | University of Hamburg University of Zagreb/Croatian Geological Society/Hungarian Geological Society |
| Subject and skills covered | Microfacies Carbonate analysis-prof. E. Flügel, Erlangen Volcanics and their products, R. Cas & J. McPhie, Australija |

LANGUAGES

| | |
|-------------------------|-----------------|
| MOTHER TONGUE | Croatian |
| ENGLISH LANGUAGE | |
| Speaking | good |
| Writing | good |
| Reading | good |

OTHER FOREIGN LANGUAGES³

| | |
|----------|---------------|
| Language | German |
| Speaking | excellent |
| Writing | excellent |
| Reading | excellent |

RESEARCH AND OTHER PROJECTS

(CHRONOLOGICALLY; LEADER AND ASSOCIATES; FUNDING SOURCE)

- 1979. – 1982.: Geomechanical report for the route of railways Hamburg-Bremen iand Hamburg-Hannover; Geological mapping of the tunnels for the new metro route in Hamburg– Deutsche Bundesbahn, Hamburg.
- 1984. – 1985.: Associate on BiH mineral resources research,
- 1985.- 1987.: Project leader of Geochemical mapping of BiH, SIZ BiH;
- 1987. – 1988.: Project leader of the Basic Geological Map of Republic of BiH 1:50.000, SIZ BiH;
- 1988. – 1994.: Project leader of the Basic Geological Map of Republic of the Republic of Croatia R. – magmatic rocks,
- 1992. – current: Project leader of the Basic Geochemical Map of Republic of Croatia,
- 1993. – 1995.: Project collaborator, Subsurface mapping of Panon, INA Naftaplin;
- 2004. – 2006. Project collaborator „Geochemical Atlas of Europe“, EuroGeoSurveys.
- 2007. – 2011.: Project leader of 4 bilateral projects(Austria, Slovenia – two, Serbia)
- 2008. – 2010. Project collaborator „Geochemistry of European Bottled Water“, EuroGeoSurveys.
- 2008.- 2013. Collaborator and leader for Croatia of the project „Geochemical Mapping of agricultural nad Grazing Land Soils in Europe“, Eurometaux.
- 2010. – 2014. Collaborator and leader for Croatia of the project „Urban Geochemistry in Europe: Children, Soil and Health“, EuroGeoSurveys.

TEACHING

(CHRONOLOGICALLY; UNDERGRADUATE, GRADUATE , POSTGRADUATE STUDY PROGRAMMES)

2007. –current : „Geological Mapping II“, undergraduate, Department of Geology, PMF;

2010. – current: „Geology of Croatia“, undergraduate, Department of Geology, PMF

**MENTORSHIP OF DEFENDED DOCTORAL AND MASTER DISSERTATIONS
AND TRAINING OF YOUNG RESEARCHERS AND SCIENTISTS**

(CHRONOLOGICALLY)

- 2000. - 2005. Mentor of PhD thesis: „Geochemical and mineralogical characteristic of the Plistocene paleosols in loess profiles in Eastern Slavonia and Baranja“, Lidija Galović, RGNF Zagreb.
- 2010. - 2014. Mentor of PhD thesis „Distribution of Chemical Elements in the urban soil of the town of Sisak“, Ajka Šorša, RGNF, Zagreb;
- 2010. - 2011. Mentor of graduate thesis: „Geological Map of Toplica area near Daruvar“, Matej Manjarić, PMF Zagreb

VISITS TO FOREIGN RESEARCH AND EDUCATION INSTITUTIONS

(CHRONOLOGICALLY; ONLY VISITS LONGER THAN 3 MONTHS)

AWARDS AND RECOGNITIONS

(CHRONOLOGICALLY)

ORGANIZATIONAL SKILLS AND COMPETENCES

(CHRONOLOGICALLY; ORGANIZATION OF HOME AND INTERNATIONAL SCIENCE EVENTS)

- 2003. Organizational committee member of international conference „International Association of Sedimentologists“;
- 2009. Organizer of international workshop „Geochemistry of alluvial sediments of the Drava and Mura Rivers“;
- 2009. President of the organizational committee of „Annual General Assembly of EuroGeoSurveys“;
- 2010. President of the organizational committee of „4. Croatian Geological Congress“;
- 2011. Member of the scientific committee of 4. conference of BiH geologists

MEMBERSHIP IN SCIENCE ORGANIZATIONS AND BODIES

(CHRONOLOGICALLY; HOME AND INTERNATIONAL ORGANIZATIONS AND BODIES)

Croatia

- 1) Croatian Geological Society
- 2) Geochemical board of the Croatian Academy of Sciences and Arts
- 3) The Croatian Society of Soil Science
- 4) Mineralogical section of the Croatian Geological Society
- 5) Croatian Cartographical Society

Abroad

- 1) Geochemical Society of America
- 2) European Association of Geochemistry
- 3) International Association of Sedimentologists
- 4) Österreichische Geologische Gesellschaft
- 5) Geochemistry Expert Group of EuroGeoSurveys

COMMISSIONS, COMMITTEES, BOARDS AND WORK GROUPS

(CHRONOLOGICALLY; HOME AND INTERNATIONAL)

- 2010. President of the council of mining, geology and oil by the Agency of the vocational education

PAPERS

(CHRONOLOGICALLY; RESEARCH BOOKS, HOME AND INTERNATIONAL RESEARCH JOURNALS, HOME AND INTERNATIONAL CONFERENCE PROCEEDINGS; PLEASE WRITE THEIR IMPACT FACTOR)

Books:

De Vos, W.; Tarvainen, T.; Salminen, R.; Reeder, S.; De Vivo, B.; Demetriades, A.; Pirc, S.; Batista, M.J.; Marsina, K.; Ottesen, R.T.; O'Connor, P.J.; Bidovec, M.; Lima, A.; Siewers, U.; Smith, B.; Taylor, H.; Shaw, R.; Salpeteur, I.; Gregorauskiene, V.; Halamić, Josip; Slaninka, I.; Lax, K.; Gravesen, P.; Birke, M.; Breward, N.; Ander, E.L.; Jordan, G.; Duris, M.; Klein, P.; Locutura, J.; Bel-lan, A.; Pasiieczna, A.; Lis, J.; Mazreku, A.; Gilucis, A.; Heitzmann, P.; Klaver, G.; Petersell, V. 2006. Geochemical Atlas of Europe : Part 2 : Interpretation of geochemical maps, additional tables, figures, maps, and related publications. Geological Survey of Finland. Espoo.

Salminen, R.; Batista, M.J.; Bidovec, M.; Demetriades, A.; De Vivo, B.; De Vos, W.; Duris, M.; Gilucis, A.; Gregorauskiene, V.; Halamić, Josip; Heitzmann, P.; Lima, A.; Jordan, G.; Klaver, G.; Klein, P.; Lis, J.; Locutura, J.; Marsina, K.; Mazreku, A.; O'Connor, P.J.; Olsson, S.A.; Ottesen, R.-T.; Petersell, V.; Plant, J.A.; Reeder, S.; Salpeteur, I.; Sandstrom, H.; Siewers, U.; Steinfeld, A.; Tarvainen, T. 2005. Geochemical Atlas of Europe, Part 1, Background Information, Methodology and Maps. Geological Survey of Finland. Espoo.

CC articles:

Peh, Zoran; Halamić, Josip 2010. Discriminant Function Model as a Tool for Classification of Stratigraphically Undefined Radiolarian Cherts in the Ophiolite Zones. Journal of geochemical exploration (0375-6742) 107 (2010); 30-38 (1.791)

Ujević, Magdalena; Duić, Željko; Casiot, Corrine; Sipos, Laszlo; Santo, Vera; Dadić, Željko; Halamić, Josip. 2010. Occurrence and geochemistry of arsenic in the groundwater of Eastern Croatia. Applied geochemistry (0883-2927) 25 (2010); 1017-1029. (1.961).

Galović, Lidija; Frechen, Manfred; Halamić, Josip; Durn, Goran; Romić, Marija 2008. Loess Chronostratigraphy in Eastern Croatia : A First Luminescence Dating Approach. Quaternary International (1040-6182) 198 (2008), 1-2; 85-97 (2.080)

Peh, Zoran; Šajn, Robert; Halamić Josip; Galović, Lidija 2008. Multiple discriminant analysis of the Drava River alluvial plain sediments. Environmental geology (Berlin) (0943-0105) 55 (2008), 7; 1519-1535. (1.026)

Lugović, Boško; Slovenec, Damir; Halamić, Josip; Altherr, Rainer. 2007. Petrology, geochemistry and tectonic significance of Mesozoic ultramafic rocks from the Zagorje-Mid-Transdanubian Zone in Croatia. Geologica Carpathica (1335-0552) 58 (2007), 6; 511-530 (0.517)

Goričan, Špela; Halamić, Josip; Grgasović, Tonći; Kolar-Jurkovšek, Tea. 2005. Stratigraphic evolution of Triassic arc-backarc system in northwestern Croatia. Bulletin de la Société géologique de France (0037-9409) 176 (2005), 1; 3-22. (0.927)

Halamić, Josip; Marchig, Vesna; Goričan, Špela..2005. Jurassic Radiolarian Cherts in North-Western Croatia: geochemistry, material provenance and depositional environment. Geologica Carpathica (1335-0552) 56 (2005), 2; 123-136. (0.449)

Grgasović, Tonći; Sokač, Branko; Halamić, Josip. 2002. Scinderella scopuliformis nov. gen., nov. sp. (Dasycladales, green algae) from the middle Triassic of Croatia. Geobios 35 (2002); 303-312. (0.904).

Halamić, Josip; Marchig, Vesna; Goričan, Špela. 2001. Geochemistry of Triassic Radiolarian Cherts in North-Western Croatia. Geologica Carpathica (0016-7738) 52 (2001), 6; 327-342. (0.517)

Conference papers:

Korunić, Zlatko; Rozman, Vlatka; Halamić, Josip. 2009. Dijatomejska zemlja u Hrvatskoj. Zbornik radova DDD i ZUPP 2009 - slijedimo li svjetski razvoj / Korunić, Zlatko (ur.). - Zagreb : Korunić d.o.o. , 2009. 325-333.

Miko, Slobodan; Halamić, Josip; Peh, Zoran; Galović, Lidija; Šorša, Ajka; Hasan, Ozren. 2009. SOIL GEOCHEMICAL ATLAS OF CROATIA: BACKGROUNDS AND ANTHROPOGENIC IMPACT. Proceedings of the 6th Euregeo / Bayerisches Landesamt für Umwelt (ur.). - Minhen : Bayerisches Landesamt für Umwelt , 2009. 67-70.

Halamić, Josip; Šorša, Ajka; Peh, Zoran. 2008. Geochemische Kartierung in Kroatien - Heutiger Stand Geochemical Mapping in Croatia - State of the Art). 30 Jahre angewandte Geochemie in Oesterreich / Schedl, Albert (ur.). - Beč : Geologische Bundesanstalt , 2008. 17-17.

Šajn, Robert; Halamić, Josip; Peh, Zoran; Galović, Lidija; Šorša, Ajka 2008.: Experimental geochemical map of Croatia and Slovenia. 30 Jahre angewandte Geochemie in Oesterreich / Schedl, Albert (ur.). - Beč : Geologische Bundesanstalt , 2008. 16-16.

Mileusnić, Marta; Peh, Zoran; Miko, Slobodan; Halamić, Josip; Galović, Lidija; Durn, Goran. 2004. Mercury in the stream and overbank sediments of the Žumberak area (Northwestern Croatia) . RMZ-Materials and Geoenvironment, Mercury as a Global Pollutant, Part 1, Vol.51, Nr.1, ISSN1408-7073 / Horvat, Milena ; Ogrinc, Nives ; Faganelli, Jadran ; Kotnik, Jože (ur.). - Ljubljana : Faculty of Natural Science and Engineering, Ljubljana and Institute for Mining, Geotechnology and Environment , 2004. 151-154.

alminen, Reijo; Batista, M.J.; Bidovec, Milan; Demetriades, Aleco; De Vivo, B.; De Vos, W.; Duris, M.; Gilucis, A.; Gregorauskiene, V.; Halamić, Josip; Heitzmann, P.; Jordan, G.; Klaver, G.; Klein, Peter; Lis, J.; Locutura, J.; Marsina, K.; Mazreku, A.; O'Connor, P.J.; Olsson, S.A.; Ottesen, R.T.; Petersell, V.; Plant, Jane; Reeder, S.; Salpeteur, I.; Sandström, H.; Siewers, Urich; Steenfelt, A.; Tarvainen, Timo. 2003. FOREGS geochemical baseline mapping programme - A new European wide database and geochemical atlas. Proceedings / Boschetti, Lea ; Garavini, Gaudenzio (ur.). - Bologna : Regione Emilia Romagna , 2003. 655-656.

OTHER RESEARCH ACTIVITIES

(CHRONOLOGICALLY; CHIEF EDITOR OR EDITOR OF RESEARCH BOOK, HOME AND INTERNATIONAL RESEARCH JOURNALS, HOME AND INTERNATIONAL CONFERENCE PROCEEDINGS AND OTHER)

Member of the editorial board of the scientific journal „Geologia Croatica“

Editor of the books: 2009. Geokemijski atlas Republike Hrvatske (s Miko, S.), Hrvatski geološki institut Zagreb.

2009. Hrvatski geološki institut 1909.-2009. Sto godina u službi domovine (s Pkija, M.)

COMPUTER SKILLS

MS Office, GIS

OTHER IMPORTANT SKILLS AND COMPETENCES

ADDITIONAL INFORMATION AND NOTES