

CV of the Post-Doc Scholar

PERSONAL INFORMATION



Palaiologos A. Palaiologou

📍 Iliá Venezi 7, Mytilene, Lesvos, 81100, Greece

☎ +30 2251104450 📠 +30 6986591684

✉ 1) Palaiologou.p@aegean.gr

2) Palaiologou.p@gmail.com

🌐 <http://palaiologos-palaiologou.branded.me>

<http://cofinternational.weebly.com/paleologos-paleologou.html>

Twitter: @Paleologos2

LinkedIn: <https://www.linkedin.com/in/palaiologos-palaiologou-05a35034/>

Sex Male | Date of birth 01/02/1984 | Nationality Greek | Family status: Married with two children

Researcher unique identifier (ORCID): 0000-0001-8507-5201

SUMMARY

Dr. Palaiologos Palaiologou is a Geographer with a Ph.D. in Geography of Natural Disasters from the Department of Geography, University of the Aegean, Greece, working on wildfire effects and behaviour. He holds a B.Sc. diploma in Geography and a M.Sc. in "Geography and Applied Geo-Informatics", both from the University of the Aegean, Department of Geography. His research interests include post-wildfire effects assessment, landscape vegetation management and wildfire risk reduction, climate change and wildfires, coupled human and natural systems in fire-prone landscapes, Geographic Information Systems (GIS) for forestry applications and WebGIS. As a member of the Geography of Natural Disasters lab of the Department of Geography since 2005, he has been involved as research assistant in a number of national and EU-funded research projects on forest fires and natural disasters, in particular dealing with integration of new technologies into wildfire suppression efforts; his main project tasks included fire behaviour modelling (with FARSITE, BehavePlus and FlamMap), applied forestry, field data collection (pre-fire and post-fire), GIS analysis, remote sensing, thematic cartography, fire mitigation procedures and strategies, geographical databases development and management; along with considerable working experience on Remote Automatic Weather Station data processing, software operation and hardware maintenance. During his Ph.D., he was an Assistant Instructor on undergraduate and graduate courses of the Department of Geography, University of the Aegean from 2008 until 2014. During 2016-2018, he lived in the USA, working as a visiting scholar for the International Visitor Program of the US Forest Service, invited by Dr. Alan A. Ager, in collaboration with Portland State University and Oregon State University. Currently, he is a post-doc with the University of the Aegean.

WORK EXPERIENCE

Wildfire modelling and risk assessment for the western US

1/6/2017 to 30/11/2018

Person Months: 18

Geographer, Wildfire Specialist

USDA Forest Service, International Visitor Program

Oregon State University, College of Forestry, Department of Forest Engineering, Resources & Management, Snell Hall, 2150 SW Jefferson Way, Corvallis, Oregon, 97331

▪ Risk assessment, Fire behaviour modelling, GIS, WebGIS, Geographic databases and data analysis

Sector: Research Institution, University

Website: http://www.fs.fed.us/global/visitor_program/

<p>Wildfire modelling and risk assessment for the western US</p> <p>5/5/2016 to 10/12/2016 Person Months: 7</p>	<p>Geographer, Wildfire Specialist</p> <p>USDA Forest Service, International Visitor Program</p> <p>Portland State University, Department of Environmental Science and Management, 1825 SW Broadway, Portland, Oregon, 97201</p> <ul style="list-style-type: none"> ▪ Risk assessment, Fire behaviour modelling, GIS, WebGIS, Geographic databases <p>Sector: Research Institution, University</p> <p>Website: http://www.fs.fed.us/global/visitor_program/</p>
<p>Wildfire Prevention and Management Information System (AEGIS)</p> <p>26/3/2013 to 26/9/2015 Person Months: 30</p>	<p>Geographer, Wildfire Specialist</p> <p>University of the Aegean, University Hill, Mytilene 81100, Lesvos Island, Greece;</p> <p>https://www.ru.aegean.gr/</p> <ul style="list-style-type: none"> ▪ Fire behaviour modelling, Wildfire effects, Field inventories, GIS, WebGIS, Remote sensing and Geographic databases <p>Sector: University - Research Institution</p> <p>Website: http://aegis.aegean.gr/</p>
<p>Virtual multidisciplinary environments using cloud infrastructures (VENUS-C)</p> <p>01/06/2010 to 31/05/2012 Person Months: 24</p>	<p>Geographer, Wildfire Specialist</p> <p>University of the Aegean, University Hill, Mytilene 81100, Lesvos Island, Greece;</p> <p>https://www.ru.aegean.gr/ – European Union FP7; http://ec.europa.eu/research/fp7/index_en.cfm</p> <ul style="list-style-type: none"> ▪ Fire behaviour modelling, GIS, WebGIS and Geographic databases <p>Sector: University - Research Institution</p> <p>Website: http://www.venus-c.eu/Pages/Home.aspx</p>
<p>Greek – Albanian Integrated Fire Management System – IFMS</p> <p>15/07/2009 to 15/10/2009 Person Months: 3</p>	<p>Geographer</p> <p>University of the Aegean, University Hill, Mytilene 81100, Lesvos Island, Greece;</p> <p>https://www.ru.aegean.gr/ – Infoδμη; http://www.infodim.gr/en/ - European Union INTERREG IIIA; http://eur-lex.europa.eu/legal-content/EN/TEXT/?uri=URISERV:g24204</p> <ul style="list-style-type: none"> ▪ Geographic databases, Thematic mapping, Creation of spatial data and wildfire related information and data <p>Sector: University - Research Institution, Private Sector</p> <p>Website: n/a</p>
<p>Web GIS platform for forest fire management (VIRTUALFIRE)</p> <p>01/01/2009 to 31/07/2010 Person Months: 19</p>	<p>Geographer</p> <p>University of the Aegean, University Hill, Mytilene 81100, Lesvos Island, Greece;</p> <p>https://www.ru.aegean.gr/ – Microsoft Research; http://research.microsoft.com/en-us/</p> <ul style="list-style-type: none"> ▪ Fire behaviour modelling, Field inventories, GIS, WebGIS, Remote sensing and Geographic databases <p>Sector: University - Research Institution, Private Sector</p> <p>Website: http://virtualfirepro.aegean.gr/</p>
<p>IDE Univers: the Greek Geoport</p>	<p>Geographer</p> <p>University of the Aegean, University Hill, Mytilene 81100, Lesvos Island, Greece;</p>

10/09/2007 to 15/02/2008
 Person Months: 4,5
<https://www.ru.aegean.gr/> - European Commission, Interreg III C South Program;
 ▪ Geographic databases, Creation of spatial data and information
 Sector: University - Research Institution
 Website: http://geo-ellanikos.aegean.gr/ideunivers/local_gr.jsp?lang=en

INCENDI - Programme de coopération pour la gestion du risque incendie dans les territoires du bassin méditerranéen (OCR-INCENDI)
 Geographer
 University of the Aegean, University Hill, Mytilene 81100, Lesvos Island, Greece;
<https://www.ru.aegean.gr/> - Regional Development Fund of North Aegean, Mytilene 81100, Lesvos Island, Greece; www.ptaba.gr/ - European Commission, Interreg III B MEDOCC Program;
 ▪ Geographic databases, Thematic mapping, Creation of spatial data and wildfire related information and data
 01/10/2006 to 31/12/2007
 Person Months: 13
 Sector: University - Research Institution
 Website: <http://www.ofme.org/ocrincendi/>

Automated fire & flood hazard protection system (AUTO-HAZARD PRO)
 Geographer
 University of the Aegean, University Hill, Mytilene 81100, Lesvos Island, Greece;
<https://www.ru.aegean.gr/> - European Union DG XII;
 ▪ Geographic databases, Wind resource mapping, Thematic mapping
 01/11/2005 to 31/12/2005
 Person Months: 2
 Sector: University - Research Institution
 Website: <http://geo-ellanikos.aegean.gr/geo-catastrophes/Unnamed%20Site%202/autohazard/Proceedings/24Zaragoza.pdf>

EDUCATION AND TRAINING

01/06/2017 - 30/11/2018	Post-Doctorate	Level 8
	Oregon State University, College of Forestry, Department of Forest Engineering, Resources & Management, Corvallis, Oregon, USA	
05/05/2016 - 10/12/2016	Post-Doctorate	Level 8
	Portland State University, College of Liberal Arts & Sciences, Department of Environmental Science and Management, Portland, Oregon, USA	
02/10/2007 – 29/06/2015	Doctor of Philosophy (Ph.D.)	Level 8
	University of the Aegean, Geography and Applied Geo-Informatics, Department of Geography, University Hill, Mytilene 81100, Lesvos Island, Greece “Spatial Wildland Fire Analysis Scheme and Evaluation of Wildfire Effects for Greece with Geoinformatics” Wildfire effects, Wildfire behaviour modelling, Field inventories based on FIREMON protocol, Post-Wildfire burn severity assessment, Geo-informatics and wildfire effects, Surface and canopy fuel estimation and mapping, Spatial statistics, Forestry	
28/09/2005 – 03/05/2007	Master of Science (M.Sc.)	Level 7
	University of the Aegean, Geography and Applied Geo-Informatics, Department of	

Geography, University Hill, Mytilene 81100, Lesvos Island, Greece

Environmental Management, Risk Management (wildfires, extreme weather phenomena, earthquakes), Study of Climate Change, management and analysis of climatic and meteorological data, Study of landscape, Geographic Information Systems, Remote Sensing, Spatial Statistics.

01/10/2001 – 10/10/2005

Bachelor Degree (B.Sc.)

Level 6

University of the Aegean, Department of Geography, University Hill, Mytilene 81100, Lesvos Island, Greece

Physical Geography, Geographic Information Systems, Statistics, Thematic Cartography

PERSONAL SKILLS

Mother tongue(s)

Greek

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
Cambridge English: First Certificate in English (FCE) Cambridge English: Advanced (CAE)				

Communication skills

- Excellent communication skills gained through my experience as teaching assistant for seven years at the undergraduate and postgraduate studies programs of the Department of Geography, University of the Aegean.
- Excellent communication skills gained through my experience attending more than 20 international and Greek conferences.
- Good communication skills gained through my experience as employee on the Greek tourism sector for more than 10 years

Job-related skills

- capable of organising and performing forestry and wildfire related field inventories
- writing and editing skills on scientific publications

Computer skills

- good command of Microsoft Office™ tools
- excellent command of ArcGIS Desktop software suite
- good command of ArcGIS Server software suite
- good command of ERDAS Imagine remote sensing software suite
- good command of IBM SPSS and R statistical software
- excellent command of FARSITE, FlamMap, BehavePlus, and other related fire behaviour modelling software
- good command of Adobe Photoshop
- good command of R statistical suite

Experience in teaching at a university level

1. University of the Aegean, Department of Geography, Lesvos Island, Greece
 - Assistant Instructor (for undergraduate courses), GEO 311, Wildfire Ecology and Management, 2008-2014.
2. University of the Aegean, Geography and Applied Geo-Informatics, Department of Geography, Lesvos Island, Greece
 - Assistant Instructor (for graduate courses), GEO-A-222, Geo-Informatics and

Environmental Risk Management, 2008-2014.

3. Certificate in Teaching and Learning for Teaching Talks, 2018. Oregon State University, Center for Teaching and Learning.
4. University of the Aegean, Department of Geography, Lesvos Island, Greece
 - Assistant Instructor (for undergraduate courses), GEO 344 (Geographic Analysis), GEO 444 (Applied Geo-informatics in Social Sciences), and GEO 442 (Advanced Applications in GIS), 2019-2020.

Other skills ▪ Driving licence: AM, A, B; skipper license

ADDITIONAL INFORMATION

Projects	<ol style="list-style-type: none">1) Fire severity and effects on vegetation of the 2012 Chios Island wildfire in Greece. In Proceedings International Congress “Our response to the fires: working together for a better Chios”, 15-16 October 2012, Chios. “Maria Tsakos” Foundation & Ministry of Mercantile Marine and the Aegean. ISBN 978-618-80828-0-9. pp.102-109.2) VENUS-C Fire app, Microsoft Research, October 29, 2012. URL: https://www.microsoft.com/en-us/research/video/fire-app-fights-wildfires-with-data-2/3) Toward Shared Stewardship Across Landscapes: An Outcome-Based Investment Strategy. USDA Forest Service, FS-118, August 2018.
Honours and awards	Seal of Excellence: Horizon 2020’s Marie Skłodowska-Curie actions call H2020-MSCA-IF-2016 - Certificate delivered by the European Commission, as the institution managing Horizon 2020, the EU Framework Programme for Research and Innovation 2014-2020
Media mentions	<ol style="list-style-type: none">1) Corvallis Gazette-times, August 26, 20182) National Fire Protection Association, NFPA Journal, Sept-Oct, 2018
Publications: International Peer-Reviewed Scientific Journals	<ol style="list-style-type: none">(1) Palaiologou, P., Kalabokidis, K., Haralambopoulos, D., Feidas, H. and Polatidis, H. 2011. Wind characteristics and mapping for power production in the Island of Lesvos, Greece. <i>Computers and Geosciences</i> 37(7):962-972.(2) Kalabokidis, K., Toulikas, V. and Palaiologou, P. 2012. Fire effects and behavior of the 2011 wildfire in Lefkimi Evrou. <i>Fire Review</i> (in Greek), 155:4-13.(3) Kalabokidis, K., Palaiologou, P., and Toulikas, V. 2013. The 2012 fire of Mount Athos. <i>Fire Review</i> (in Greek), 162:13-19.(4) Palaiologou, P., Kalabokidis, K. and Kyriakidis, P. 2013. Forest mapping by geoinformatics for landscape fire behaviour modelling in coastal forests, Greece. <i>International Journal of Remote Sensing</i> 34(12): 4466-4490.(5) Kalabokidis, K., Athanasis, N., Gagliardi, F., Karagiannis, F., Palaiologou, P., Parastatidis, S., and C. Vasilakos 2013. Virtual Fire: A web-based GIS platform for forest fire control. <i>Ecological Informatics</i> 16:62-69.(6) Kalabokidis, K., Athanasis, N., Vasilakos, C., and P. Palaiologou 2014. Porting of a wildfire risk and fire spread application into a cloud computing environment. <i>International Journal of Geographical Information Science</i> 28(3):541-552.(7) Kalabokidis, K., Palaiologou, P., Gerasopoulos, E., Giannakopoulos, C., Kostopoulou, E. and Zerefos, C. 2015. Effect of Climate Change Projections on Forest Fire Behavior and Values-at-Risk in Southwestern Greece. <i>Forests</i> 6(6):2214-2240.(8) Kalabokidis, K., Ager, A., Finney, M., Athanasis, N., Palaiologou, P., and Vasilakos, C., 2016. AEGIS: A Wildfire Prevention and Management Information System. <i>Natural Hazards and Earth System Sciences</i> 16:643-661.(9) Ager, A.A., Palaiologou, P., Evers, C., Day, M.A. and Barros, A.M., 2018. Assessing Transboundary Wildfire Exposure in the Southwestern United States. <i>Risk Analysis</i>. 38(10):2105-2127. doi:10.1111/risa.12999

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- (10) **Palaiologou, P.**, Ager A.A., Nielsen-Pincus, M., Evers, C. and Kalabokidis, K. 2018. Using transboundary wildfire exposure assessments to improve fire management programs: a case study in Greece. *International Journal of Wildland Fire*. **27**(8):501-513.
- (11) Vasilakos C., Tsekouras, E.G., Kalabokidis, K., and **Palaiologou, P.** 2018 Neural network time series analysis of MODIS EVI for post-fire vegetation regrowth. *International Journal of Geo-Information*. **7**(11):420.
- (12) Evers, C., Ager A.A., Nielsen-Pincus, M., **Palaiologou, P.** and Bunzel, K. 2019. Archetypes of Community Wildfire Exposure from National Forests in the Western US. *Landscape and Urban Planning*, **182**: 55-66.
- (13) Barros, A.M.G., Ager, A.A., Day, M.A., **Palaiologou, P.** 2019. Improving long-term fuel treatment effectiveness in the National Forest System through quantitative prioritization. *Forest Ecology and Management*. **433**:514-527.
- (14) Ager, A.A., Houtman, R., Day, M.A., Ringo, C., and **Palaiologou, P.** 2019. Tradeoffs between US national forest harvest targets and fuel management to reduce wildfire transmission to the wildland urban interface. *Forest Ecology and Management*. **434**:99-109.
- (15) Lazarina, M., Devalez, J., Sgardelis, S.P., Kallimanis, A.S., Tscheulin, T., Neokosmidis, L., Tsalkatis, P., Kourtidou, M., Mizerakis, V., Vujic, A., **Palaiologou, P.**, Kalabokidis, K., and Petanidou, T. 2019. Moderate fire severity is best for pollinator diversity in Mediterranean pine forests. *Ecology*. **100** (3): e02615. doi: 10.1002/ecy.2615
- (16) Ager A.A., **Palaiologou, P.**, Evers, C., Day, M., Ringo, C. and Short, K. 2019. Wildfire exposure to the wildland urban interface in the western US. *Applied Geography*, **111**, 102059.
- (17) **Palaiologou, P.**, Ager A.A., Nielsen-Pincus, M., Evers, C. and Day, M. 2019. Social vulnerability to large wildfires in the western USA. *Landscape and Urban Planning*, **19**(8):1755-1777.
- (18) **Palaiologou, P.**, Ager A.A., Evers, C., Nielsen-Pincus, M., and Day, M. 2019. Fine scale assessment of cross boundary wildfire events in the Western US. *Natural Hazards and Earth System Sciences*, **434**:99-109.
- (19) Ager, A.A., Day, M.A., **Palaiologou, P.**, Houtman, R., and Ringo, C. 2019. Cross-boundary wildfire and community exposure: A framework and application in the western US. Gen. Tech. Rep. RMRS-GTR-392, USDA Forest Service, Rocky Mountain Research Station, Fort Collins, CO. 36 p.
- (20) Kalabokidis K. and **Palaiologou, P.** 2019. Mediterranean Forest Fuels. In: Manzello S.L. and McAllister, S. (eds.), *Encyclopedia of Wildfires and Wildland-Urban Interface (WUI) Fires*. Springer International Publishing, Cham. 1200 p.
- (21) **Palaiologou, P.**, Kalabokidis, K., Ager, AA. and Day, M.A. **In Review**. Development of comprehensive fuel management strategies for reducing wildfire risk in Greece. *Forests*.
- (22) **Palaiologou, P.**, Essen, M., Hogland, J. and Kalabokidis, K. **In Review**. Locating forest management units using remote sensing and geostatistical tools in North-Central Washington, USA. *Sensors*.

Number of Citations
(Google Scholar):

286

Conferences:
International
Peer-Reviewed
Conference
Proceedings
Papers

- (1) Kalabokidis K., **Palaiologou, P.** and Kyriakidis, P. 2010. Forest fire fuels mapping by geoinformatics for fire behavior modeling. In CD-ROM Proceedings 6th International Conference on Forest Fire Research, Viegas (ed.), 15-18 November 2010, Coimbra, Portugal. Published by ADAI Portugal. ISBN 978-989-20-2157-7. 8 p.
- (2) Kalabokidis K., Athanasis N., Vasilakos C., and **Palaiologou P.** 2013. Cloud Computing in Geospatial Analysis of Wildfire Danger and Fire Growth. In Proceedings of 4th Fire Behavior and Fuels Conference «At the Crossroads: Looking

Toward the Future in a Changing Environment», July 1–4, 2013, St. Petersburg, Russia. Published by the International Association of Wildland Fire, Missoula, Montana, USA, 882-891, 2014.

- (3) Kalabokidis K., **Palaiologou P.**, and Finney M. **2013**. Fire Behavior Simulation in Mediterranean Forests Using the Minimum Travel Time Algorithm. In Proceedings of 4th Fire Behavior and Fuels Conference «At the Crossroads: Looking Toward the Future in a Changing Environment», July 1–4, 2013, St. Petersburg, Russia. Published by the International Association of Wildland Fire, Missoula, Montana, USA, 468-492, 2014.
- (4) Kalabokidis, K., **Palaiologou, P.**, Kostopoulou, E., Zerefos, C.S., Gerasopoulos, E. and Giannakopoulos, C., **2014**. Effect of climate projections on the behavior and impacts of wildfires in Messenia, Greece. In: Kanakidou, M., Mihalopoulos, N. and Nastos, P. (eds). 12th International Conference of Meteorology, Climatology and Physics of the Atmosphere, Heraklion 28 – 31 May 2014. Crete University Press, Heraklion, Greece.
- (5) Kalabokidis, K., Athanasis, N., **Palaiologou, P.**, Vasilakos, C., Finney, M. and Ager, A., **2014**. Minimum travel time algorithm for fire behavior and burn probability in a parallel computing environment. In Viegas, D. X. (ed.): Proceedings of 7th International Conference on Forest Fire Research, Advances in forest fire research, 17-20 November 2014 Coimbra, Portugal. pp. 882-891. ISBN 978-989-26-0884-6
- (6) Kalabokidis, K., **Palaiologou, P.** and Athanasis, N., **2014**. A fire effects index for overall assessment of wildfire events in Greece. In Viegas, D. X. (ed.): Proceedings of 7th International Conference on Forest Fire Research, Advances in forest fire research, 17-20 November 2014 Coimbra, Portugal. pp. 1600-1614. ISBN 978-989-26-0884-6
- (7) Athanasis, N., Karagiannis, F., **Palaiologou, P.**, Vasilakos, C. and Kalabokidis, K., **2015**. AEGIS App: Wildfire Information Management for Windows Phone Devices. International Workshop on Mobile Information Systems (MSIS 2015), August 17-20, 2015, Belfort, France. *Procedia Computer Science* **56**:544 – 549.
- (8) **Palaiologou P.**, Kalabokidis, K. and Ager, A.A., **2017**. Designing landscape fuel treatments to mitigate impacts from large wildfires in Greece. In book of abstracts of 15th International Conference on Environmental Science and Technology, 31 August to 2 September, Rhodes, Greece, 5p.
- (9) Athanasis, N., Themistocleous, M., Kalabokidis, K., Papakonstantinou, A., Soulakellis, N., and **Palaiologou, P.**, 2018. The emergence of social media for natural disasters management: a big data perspective. *Int. Arch. Photogramm. Remote Sens. Spatial Inf. Sci.*, XLII-3/W4, 75-82.
- (10) **Palaiologou P.**, Kalabokidis K., Ager A.A., Nielsen-Pincus M., Bailey J., Xanthopoulos G., **In Press**. Obstacles to improving wildfire risk governance in Greece. In: Hood, Sharon M.; Drury, Stacy; Steelman, Toddi; and Steffens, Ron, eds. Proceedings of the Fire Continuum – preparing for the future of wildland fire; 2018 May 21-24; Missoula, MT. Proceedings RMRS-P. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station.
- (11) **Palaiologou P.**, Ager A.A., Evers C., Nielsen-Pincus M., Ringo C., **In Press**. Demographic analysis of transboundary wildfire exposure in the western US. In: Hood, Sharon M.; Drury, Stacy; Steelman, Toddi; and Steffens, Ron, eds. Proceedings of the Fire Continuum – preparing for the future of wildland fire; 2018 May 21-24; Missoula, MT. Proceedings RMRS-P. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station.

Conferences:
International
Peer-Reviewed
Conference
Proceedings
Abstracts,

- (1) Kalabokidis K. and **Palaiologou, P.** **2012**. Forest fire modeling aided by Web GIS in a changing climate. Conference on Climate Change and Forest Fires in the Mediterranean Basin: Management and Risk Reduction, 24-26 January 2012, Nir Etzion, Israel. Israeli Ministry of Environmental Protection. pp. 53-54.
- (2) **Palaiologou P.**, Tsiourlis G., Kalabokidis K., Krallis F., Konstantinidis P., **2015**. Regeneration of burned *Pinus brutia* ecosystems in Greece. In Book of Abstracts of International Conference on Fire Behaviour and Risk, 26-29 May 2015, Sardinia,

Posters or
Presentations

- Italy. p. 82.
- (3) Kalabokidis K., Vasilakos C., Athanasis N., **Palaiologou P., 2015.** AEGIS - Wildfire Prevention and Management Information System. In Book of Abstracts of International Conference on Fire Behaviour and Risk, 26-29 May 2015, Alghero, Sardinia, Italy. p. 93.
 - (4) **Palaiologou, P.,** Ager, A., Evers, C., Nielsen-Pincus, M., **2016.** Prioritizing National Forests Fuel Managements Investments for Community Protection. USDA Forest Service International Visitor Program Science Leadership Forum, 11-14 October 2016, Washington DC, USA.
 - (5) Evers, C., Ager, A., **Palaiologou, P.,** Nielsen-Pincus, M., **2017.** Community Wildfire Exposure Archetypes of the Western US. In book of abstracts of IV International Congress of Risks “Risks and Education”, 23-26 May 2017, Coimbra, Portugal, 111 p.
 - (6) Ager, A., Barros, A., J. Alcasena Urdíroz, F., **Palaiologou, P.,** Evers, C. **2017.** A Comparison of Wildfire Risk Modeling Methods Used for Mitigation Planning in the USA. In book of abstracts of IV International Congress of Risks “Risks and Education”, 23-26 May 2017, Coimbra, Portugal, 113 p.
 - (7) **Palaiologou, P.,** Ager, A.A., Evers, C., Nielsen-Pincus, M., Kalabokidis, K., **2017.** Analyzing Wildfire Risk Transmission and Exposure in Greece. In book of abstracts of IV International Congress of Risks “Risks and Education”, 23-26 May 2017, Coimbra, Portugal, 359 p.
 - (8) Barros A., Ager A.A., Day M.A., **Palaiologou P., 2018.** Success rate of alternative criteria for the prioritization of fuel management in the Deschutes National Forest. The Fire Continuum Conference, May 21-24, 2018, Missoula, MT.
 - (9) Evers C., Ager A.A., Nielsen-Pincus M., **Palaiologou P.,** Bunzel K., **2018.** A Typology of Community Wildfire Exposure from US National Forests. The Fire Continuum Conference, May 21-24, 2018, Missoula, MT.
 - (10) **Palaiologou P.,** Ager A.A., Evers C., Ringo C., **2018.** Exploring Community Wildfire Risk with Story Maps. Esri User Conference: GIS – Inspiring What’s Next. July 9-13, 2018, San Diego, CA.

Greek
Conferences
with
Proceedings
Papers,
Abstracts or
Presentations

- (1) Καλαμποκίδης, Κ., Βασιλάκος, Χ. Αθανάσης, Ν. και **Παλαιολόγου, Π., 2012.** Ανάπτυξη συστήματος εκτίμησης κινδύνου και εξάπλωσης δασικών πυρκαγιών σε περιβάλλον υπολογιστικού νέφους (cloud computing). Στα CD-ROM Πρακτικά 7^{ου} Πανελληνίου Συνεδρίου HellasGIS, 17-18 Μαΐου 2012, Αθήνα. Ελληνική Εταιρεία Γεωγραφικών Συστημάτων Πληροφοριών, Αθήνα. 15 σελ.
- (2) Καλαμποκίδης, Κ., **Παλαιολόγου, Π.** και Τουλίικας, Β., **2012.** Μεταπτυχιακή ανάλυση δασικών πυρκαγιών σε προστατευόμενες περιοχές. 5^ο Πανελλήνιο Συνέδριο Περιβαλλοντικής Πολιτικής και Διαχείρισης: Διαχείριση Προστατευόμενων Περιοχών, 25-27 Μαΐου 2012, Μυτιλήνη. Τμήμα Περιβάλλοντος, Πανεπιστήμιο Αιγαίου. Σελ. 3-36.
- (3) Καλαμποκίδης, Κ., **Παλαιολόγου, Π.** και Γουναρίδης, Δ., **2012.** Ανάλυση μεταπτυχιακής φυσικής αναγέννησης μεσογειακού δάσους στο νησιωτικό ορεινό περιβάλλον της Λέσβου. Στα Πρακτικά του 6^{ου} Πανελληνίου Συνεδρίου Οικολογίας, «Οικολογική Έρευνα στην Ελλάδα: Τάσεις, Προκλήσεις, Εφαρμογές», 4-7 Οκτωβρίου 2012, Αθήνα. Ελληνική Οικολογική Εταιρεία, Αθήνα. Σελ. 174.
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