

**TË DHËNA PERSONALE****Edmond Pasho**

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 <https://sites.google.com/a/ubt.edu.al/epasho/>



Gjinia Mashkull | Datëlindja 21/09/1981 | Kombësia Shqiptar

**EKSPERIENCA  
PROFESIONALE**

2008- në vazhdim

Lektor i moduleve mësimore prodhimi i pyjeve, introduksione, ripopullime dhe rritja artificiale e kafshëve të egra, produktet pyjore jo drusore.

Bashkë-lektor i moduleve mësimore ekstensionit pyjor, menaxhimi i projekteve, planifikim territori dhe GIS.

Departamenti i pyjeve, Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës, Kodër Kamëz, Tiranë, Shqipëri.

Universitet Publik

**ARSIMIMI DHE  
KUALIFIKIMET**

2019

Profesor i Asociuar, Shkencat Pyjore, Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës.

2010-2013

Doktor i Shkencave, Shkencat Pyjore, Universiteti i Saragozës, Spanjë.

2005-2007

Master i Shkencave, Menaxhim mjedisi, Instituti mesdhetar agronomik i Hanjasë, Kretë, Greqi.

2000-2005

Inxhinier Pyjesh, Shkencat Pyjore, Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës.

Maj 2010

Kursi i trajnimit me temë "Politikat Pyjore të Bashkimit Europian dhe Marrëveshjet Ndërkombëtare", organizuar nga Instituti Europian i Pyjeve në Banja Luka, Bosnje.

Tetor 2008

Kursi i trajnimit "Ruajtja ex-situ e florës spontane dhe fidanishtes natyrore", Lecce, Itali. Organizuar nga Universiteti i Lecce-s.

Gusht 2008

Seminar trajnimi ndërkombëtar me temë "Menaxhimi i Kullotave", Erzurum (Turqi). Organizuar nga Sherbimi Pyjor i Turqisë.

Qershor 2008

Kursi i trajnimit me temë "Partneriteti i ri, Iniciativa të Komunitetit dhe Sipërmarrje", i zhvilluar në Shkup, Maqedoni. Organizuar nga Instituti Europian i Pyjeve

Prill 2008

Kursi i trajnimit me temë "Politikat Pyjore të Bashkimit Europian dhe Marrëveshjet Ndërkombëtare", organizuar nga Instituti Europian i Pyjeve në Banja Luka, Bosnje.

## AFTËSI PERSONALE

Gjuha amëtare Shqip

Gjuhë të tjera

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Anglisht	C1	C1	C2	C1	C1
	Replace with name of language certificate. Enter level if known.				
Italisht	C1	C1	B2	B2	B2
	Replace with name of language certificate. Enter level if known.				
Spanjisht	B1	B1	A2	A2	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

Aftësitë në komunikim

- Very Good written and verbal communication;
- Very Good articulate and professional speaking abilities gained through studying and working experience at foreign Universities;
- Good presentation skills gained through my experience as lecturer

Aftësitë në organizim/menaxhim

- Good ability to effectively organising and prioritising work duties;
- Able to co-operate with colleagues to ensure goals and targets are met;
- Providing mentoring, advice and support to students

Aftësitë në punë

- Good ability to implement practices and to adapt to multicultural environments, and adaptability/flexibility gained through my work and academic experience.
- Good technical skills and competences in GIS modelling, Remote Sensing analysis, Ecology, Dendrochronology, Modelling forest growth and yield, etc.

Informatikë

- Good skills in Arc Map, Idrisi, Erdas, MiraMon, SPSS and many basic programs (Word, Excel, Access, Powerpoint, etc.).

Aftësi të tjera

- Competent with data analysis techniques and instruments;
- Intercultural skills experienced successfully by studying and working abroad with teams composed of colleagues of different nationalities.

Lejë drejtimi për automjete

Level B

## TË DHENA SHITESE

## Botime Kapitull libri

Sergio M. Vicente-Serrano, Juan I. López-Moreno, Jorge Lorenzo-Lacruz, Ahmed El Kenawy, Cesar Azorin-Molina, Enrique Morán-Tejeda, Edmond Pasho, Javier Zabalza, Santiago Beguería, Marta Angulo-Martínez, 2011. The NAO Impact on Droughts in the Mediterranean Region. In Hydrological, Socioeconomic and Ecological Impacts of the North Atlantic Oscillation in the Mediterranean Region. Advances in Global Change Research. Volume 46, 2011, pp 23-40. ISBN 978-94-007-1372-7, ISSN 1574-0919.

## Artikuj shkencorë

- Pasho, E., Papanastasis, V.P., Pelz, D., Lako, T. (2011). Inventory and evaluation of grasslands in Albania. *Grass and Forage Science* 66, 123 - 137.
- Pasho, E., Camarero, J.J., de Luis, M., Vicente-Serrano S.M. (2011). Spatial variability in large-scale and regional atmospheric drivers of *Pinus halepensis* growth in eastern Spain. *Agricultural and Forest Meteorology* 151, 1106 - 1119.
- Toromani, E., Sanxhaku, M., Pasho, E. (2011). Growth responses to climate and drought in silver fir (*Abies alba*) along an altitudinal gradient in southern Kosovo. *Canadian Journal of Forest Research* 41, 1795 – 1807.
- Pasho, E., Camarero, J.J., de Luis, M., Vicente-Serrano, S.M. (2011). Impacts of droughts at different time scales on forest growth across a wide climatic gradient in north-eastern Spain. *Agricultural and Forest Meteorology* 151, 1800 – 1811.
- Pasho, E., Camarero, J.J., de Luis, M., Vicente-Serrano, S.M. (2012). Factors driving growth responses to drought in Mediterranean forests. *European Journal of Forest Research*, 131, 1797 - 1807.
- Pasho, E., Camarero, J.J., Vicente-Serrano, S.M. (2012). Climatic impacts and drought control of radial growth and seasonal wood formation in *Pinus halepensis*. *Trees*, 26, 1875 - 1886.
- Morán-Tejeda, E., Ceglar, A., Medved-Cvikl, B., Vicente-Serrano, S.M., López-Moreno, J.I., González-Hidalgo, J. C., Camarero, J.J., **Pasho, E.** (2012). Assessing the capability of multi-scale drought datasets to quantify drought severity and identify drought impacts: an example in the Ebro Basin. *International Journal of Climatology*, 33: 1884–1897. DOI: 10.1002/joc.3555.
- Vicente-Serrano, S.M., Gouvei, C., Camarero, J.J., Beguería, S., Trigo, R., López-Moreno, J.I., Azorin-Molina, C., Pasho, E., Lorenzo-Lacruz, J., Revuelto, J., Morán-Tejeda, E., Sanchez-Lorenzog, A. (2013). Response of vegetation to drought time-scales across global land biomes. *PNAS* 110, 1 52-57. DOI/10.1073/pnas.1207068110.
- Pasho, E., Toromani, E., Alla, Q.A. (2014). Climatic impact on tree-ring widths in *Abies borisii-regis* forests from South-East Albania. *Dendrochronologia*, 32, 237–244. Doi/10.1016/j.dendro.2014.05.003.
- Toromani, E., Pasho, E., Alla, A.Q., Çollaku, N., and Mine, V. (2015). Radial growth responses of *Pinus halepensis* Mill. and *Pinus pinea* L. forests to climate variability in western Albania. *Geochronometria* 42: 91–99. DOI 10.1515/geochr-2015-0012.
- Pasho, E., Alla, Q.A. (2015). Climate impacts on radial growth and vegetation activity of two co-existing Mediterranean pine species. *Canadian Journal of Forest Research*. DOI: 10.1139/cjfr-2015-0146.
- Pasho, E., Toromani, E. (2010). Mapping of cover components of pastures in Albania. *Journal of Agricultural Sciences*, vol. 10, issue 1. Tirana, Albania.
- Pasho, E. (2010). Inventory and evaluation of pastures in Albania. *Journal of Agricultural Sciences*, vol. 11, issue 1. Tirana, Albania.
- Pasho E, Mine L, Mine V, Shumeli A, Lushaj B. (2014). Evaluation of productive potential and factors involved in degradation of pastures in Albania. *Online International Interdisciplinary Research Journal*, Volume-IV, Issue-III.
- Mine L, Shumeli A, Pasho E, Qosja A. (2014). Issues of Homonymy in Forestry in Albanian and English. *Online International Interdisciplinary Research Journal*, Volume-IV, Special Issue.
- Myrtollari, Z., Pasho, E. (2015). Comparison of two approaches for pasture inventory in Albania. *Albanian j. agric. sci.* 14 (2): 198-205.
- Alla, Q. A, Pasho, E, Marku, V. (2017). Growth variability and contrasting climatic responses of two *Quercus macrolepis* stands from Southern Albania. *Trees*. DOI 10.1007/s00468-017-1564-0.
- Sánchez-Salguero, R., Camarero, J.J., Carrer, M., Gutiérrez, E., Alla, Q. A., Andreu-Hayles, L., Hevia, A., Koutavas, A., Martínez-Sancho, E., Nola, P., Papadopoulos, A, Pasho, E., Toromani, E., Carreira, J.A., Linares, J.C. (2017). Climate extremes and predicted warming threaten Mediterranean Holocene firs forests refugia. [www.pnas.org/cgi/doi/10.1073/pnas.1708109114](http://www.pnas.org/cgi/doi/10.1073/pnas.1708109114).
- Pasho E, Alla AQ and Marku V. Growth dynamics and drought impact on *Quercus macrolepis* trees from southwestern Albania *Albanian j. agric. sci.* Volume 17, Special issue (2018). Pp. 576-583.

## Konferenca

Marku, V., Pasho, E., Dalibor, B. Phenotypic variation of *Pinus heldreichii* – christ in Albania. International conference. Forestry and wood processing industry in Albania. Challenges to European integration. Tirana. 2009.

Pasho, E., Toromani, E. Mapping of cover components of pastures in Albania. International conference: Forestry and wood processing industry in Albania. Challenges to European integration. Tirana, Albania, 2009.

Sergio M. Vicente-Serrano, Juan I. López-Moreno, Jorge Lorenzo-Lacruz, Ahmed El Kenawy, Cesar Azorin-Molina, Enrique Morán-Tejeda, Edmond Pasho, Javier Zabalza, Santiago Beguería and Marta Angulo-Martínez. The NAO impact on droughts in the Mediterranean region. Zaragoza (Spain), 2010.

Elvin Toromani, Mitat Sanxhaku, Majlinda Sallaku, Edmond Pasho. Growth responses to climate and drought in silver fir *Abies alba* (Mill) along an altitudinal gradient in southern Kosovo. 6th annual meeting of Institute Alb-shkenca. Prishtinë, 1-4 September 2011.

Sergio M. Vicente-Serrano, Andrej Ceglar, Enrique Morán-Tejeda, Barbara Medved-Cvikl, Juan I. López-Moreno, José C. González-Hidalgo, Jesús J. Camarero and Edmond Pasho. Assessment of Multi-Scale Drought Datasets for Multi-Disciplinary Applications. "Advancing the vision for GEOSS". Advances in cross-domain interoperability – now and beyond - EuroGEOSS conference, Jan 24-27, 2012. Madrid, Spain.

Sergio M. Vicente-Serrano, Célia Gouveia, Jesús Julio Camarero, Santiago Beguería, Ricardo Trigo, Juan I. López-Moreno, César Azorín-Molina, Edmond Pasho, Jorge Lorenzo-Lacruz, Jesús Revuelto, Enrique Morán-Tejeda, Arturo Sánchez-Lorenzo. Drought impacts on vegetation activity, growth and primary production in humid and arid ecosystems. Salamanca, Spain, 2012.

Edmond Pasho, Vasilios P. Papanastasis, Mirvjeta Këllezi, Vasillaq Mine. Inventory and evaluation of pastures in Albania. International conference, Shkodra, Albania, November 2012.

Mirvjeta Këllezi, Ylli Kortoci, Gjystina Fusha, Edmond Pasho, Merita Stafasani, Vanela Prifti. Evaluation of air quality in Tirana and measurement for pollution reduction. International conference, Shkodra, Albania, November 2012.

Vasillaq Mine, Ervin Toromani, Edmond Pasho, Janaq Male. Improvement forest management and local decision-making in Albania. International conference, Shkodra, Albania, November 2012.

Pasho, E., Camarero, J.J., de Luis, M., Vicente-Serrano, S.M., Mirvjeta Këllezi, Vasillaq Mine. Impacts of droughts at different time scales on forest growth across a wide climatic gradient in north-eastern Spain. International conference, Shkodra, Albania, November 2012.

Vasillaq Mine, Edmond Pasho, Elvin Toromani. Nje vezhgim kritik mbi zbatimin e ligjit te pyjeve ne Shqipëri. International Conference: State, Society and Law: Human Right's Challenges in Albania. Durres, Albania, March 2013.

Edmond Pasho, Elvin Toromani, Arben Q. Alla. Responses to climate and drought of tree ring features in *Abies borisii-regis* forests along an altitudinal gradient in south-east of Albania. International conference: Research and education, Challenges toward the future. Shkodra, Albania, May 2013.

Elvin Toromani, Edmond Pasho, Arben Q. Alla. Radial growth responses of Aleppo pine (*Pinus halepensis* Mill.) and Stone pine (*P. pinea* L.) forests to climate variability in western Albania. International conference of ecosystems (ICE2013), Tirana, Albania, June 2013.

Sergio M. Vicente-Serrano, Célia Gouveia, Jesús Julio Camarero, Santiago Beguería, Ricardo Trigo, Juan I. López-Moreno, César Azorín-Molina, Edmond Pasho, Jorge Lorenzo-Lacruz, Jesús Revuelto, Enrique Morán-Tejeda, Arturo Sanchez-Lorenzo. The response of vegetation to drought time-scales across global land biomes. Towards more drought resilient societies. International conference center (CICG), Geneva, Switzerland, 11-15 March, 2013.

Edmond Pasho, Jesus Julio Camarero, Martin de Luis, Sergio M. Vicente-Serrano. Factors affecting tree growth responses to drought in Mediterranean conifers. The 2 nd International Conference on Research and Education – “Challenges Toward the Future” (ICRAE2014), 30-31 May 2014, University of Shkodra “Luigj Gurakuqi”, Shkodra, Albania. ISSN: 2308-0825.

Edmond Pasho. Tree growth responses to drought of Mediterranean conifers growing along an altitudinal gradient in north-eastern Spain. The 3 d International Conference on Research and Education – “Challenges Toward the Future” (ICRAE2015), 23-24 October 2015, University of Shkodra “Luigj Gurakuqi”, Shkodra, Albania. ISSN: 2308-0825.

Arben Q. Alla, Edmond Pasho. Growth variability and competition influence on an *Abies borisii-regis* stand from south-east Albania. The 3d International Conference on Research and Education – “Challenges Toward the Future” (ICRAE2015), 23-24 October 2015, University of Shkodra “Luigj Gurakuqi”, Shkodra, Albania. ISSN: 2308-0825.

Edmond Pasho, Arben Q. Alla. Climatic impact and drought control on vegetation activity and radial growth of *Abies alba* forests from South-East Albania. 1 st International Mediterranean Science and Engineering Congress (IMSEC 2016), October 28-28, 2016. Cukurova University, Adana, Turkey. (e - ISBN 978 – 607 – 67067 – 0 – 7).

Edmond Pasho, Arben Q. Alla, Vasil Marku. Radial growth response of two coexisting Mediterranean *Quercus* species to climate variability in south Albania. 1 st International Mediterranean Science and Engineering Congress (IMSEC 2016), October 28-28, 2016. Cukurova University, Adana, Turkey. (e - ISBN 978 – 607 – 67067 – 0 – 7).

Arben Q. Alla, Edmond Pasho and Vasil Marku. Climate impact on vegetation activity and radial growth of *Quercus macrolepis* from South Albania. 1 st International Mediterranean Science and Engineering Congress (IMSEC 2016), October 28-28, 2016. Cukurova University, Adana, Turkey. (e - ISBN 978 – 607 – 67067 – 0 – 7).

Arben Q. Alla, Edmond Pasho. Climate and drought stress responses of *Fagus sylvatica* from central Albania. 2nd International Mediterranean Science and Engineering Congress (IMSEC 2017) Çukurova University, Congress Center, October 25-27, 2017, Adana / TURKEY Pages: 236-242, Paper ID:117. (e-ISBN 978-605-67067-1-4).

Arben Q. Alla, Edmond Pasho. Temporal variability and drought response of tree-ring width and basal area increment in *Fagus sylvatica* from central Albania. 2nd International Mediterranean Science and Engineering Congress (IMSEC 2017) Çukurova University, Congress Center, October 25-27, 2017, Adana / TURKEY. Pages: 243-249, Paper ID:118. (e-ISBN 978-605-67067-1-4).

Edmond Pasho, Arben Q. Alla, Vasil Marku. Growth dynamics and drought impact on *Quercus macrolepis* trees from southwestern Albania. 2nd International Conference on Agriculture and Life Sciences (ICOALS 2018). Agricultural University of Tirana, May 07-09 2018. ISBN 978-9928-245-34-2.

Pasho E. and Alla AQ.: Online presentation "Topography and age modulate growth responses of *Abies borisii-regis* to climate and drought stress in South-East Albania" 5th International Mediterranean Science and Engineering Congress (IMSEC 2020) held 21-23.10.2020, Alanya, Turkey. Proceedings Book, pages 25-31. e-ISBN 978-605-XXXXX-2-1

Pasho E., Alla AQ. and Mataj V.: Online presentation "Evaluation and comparison of tree growth dynamics in two co-occurring pine species" 5th International Mediterranean Science and Engineering Congress (IMSEC 2020) held 21-23.10.2020, Alanya, Turkey. Proceedings Book, pages 32-39. e-ISBN 978-605-XXXXX-2-1

Alla AQ., Pasho E., Podo E. and Mataj V.: Online presentation "Climate impact on radial growth of *Pinus radiata* and *P. pinea* plantations" 5th International Mediterranean Science and Engineering Congress (IMSEC 2020) held 21-23.10.2020, Alanya, Turkey. Proceedings Book, pages 41-48. e-ISBN 978-605-XXXXX-2-1

Alla AQ. and Pasho E.: Online presentation "Temporal variability and climatic drivers of *Quercus macrolepis* radial growth from southwestern Albania" 5th International Mediterranean Science and Engineering Congress (IMSEC 2020) held 21-23.10.2020, Alanya, Turkey. Proceedings Book, pages 49-54. e-ISBN 978-605-XXXXX-2-1

## Projekte

Titulli: EuroGEOSS, a European approach to GEOSS. Recommendations for the application of the drought component in multi-scale and multi-source applications.

Institucioni financues: FP7 Project nr 226487

Kohëzgjatja: May 2009 – November 2011

Grupi i punës: Sergio M. Vicente-Serrano, Andrej Ceglar, Barbara Medved-Cvikl, Enrique Morán-Tejeda, Juan I. López-Moreno, José C. González-Hidalgo, Jesús J. Camarero and Edmond Pasho.

Titulli: Vlerësimi i sipërfaqeve pyjore të dëmtuara nga zjarret dhe përcaktimi i masave dhe kostove për rehabilitimin e tyre.

Institucioni financues: Agjencia kombetare e mjedisit

Kohëzgjatja: 2019-2020

Grupi i punës: Prof. Asoc. Edmond Pasho, Prof. Asoc. Arben Alla, Prof. Asoc. Leonidha Peri, Prof. Dr. Vath Tabaku, Dr. Kliti Starja, Dr. Ramiz Metaliaj.

## Vlerësime

27 Mars 2009

Çertifikatë mirënjohjeje, akorduar nga qeveria Shqiptare dhe Programi për Zhvillim i Kombeve Të Bashkuara (UNDP), me motivimin: Për angazhimin dhe kontributin në përfitim dhe zhvillimin e arsimit të lartë dhe shkencës në Shqipëri, nëpërmjet pjesëmarrjes në programi "Brain Gain".

29 Dhjetor 2010

Diploma "Ekselencia Shqiptare", akorduar nga Ministria e Arsimit dhe Shkencës, Shqipëri.

## Citime

2011-Qershor 2021

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