

Curriculum Vitae



TË DHËNA PERSONALE

Emër/Mbiemër **Doklea QUKU**
Adresa Pall. 10/3, Rr. "IRFAN TOMINI", Tirane, ALBANIA, 1080
Telefon +355422262704 **Mobile:** 0355682097862
E-mail dquku@ubt.edu.al
Kombësia Shqiptare
Datëlindja/Vendlindja 17,04,1969 / Tirane
Gjinia F

EKSPERIENCA PROFESIONALE

Periudha **1993 – në vazhdim**
Pozicioni i mbajtur Pedagoge,
Përgjegjësitë Përgjegjësitë e përcaktuara në ligjin e Arsimit të Lartë dhe statutin e universitetit
Titullar i moduleve mësimore të mëposhtëme:
- Teknologji druri
- Njohuri per pyllin
- Mbrojtja dhe imprenjimi i drurit
Institucioni dhe adresa Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës
Rr. Taulantët 1, 1005 Kodër-Kamëz, Tiranë

ARSIMIMI DHE KUALIFIKIMET

Periudha **2013**
Grada/Titulli **Profesor i Asociuar**
Fusha e kualifikimit Teknologji Druri
Periudha Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës

Grada/Titulli **2009**
Fusha e kualifikimit **Doktor i Shkencave**
Periudha Teknologji Druri
Institucioni Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës

Periudha **2007**
Grada/Titulli **Master i Shkencave**
Fusha e kualifikimit Teknologji Druri

Institucioni | Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës
 Periudha | **1992**
 Grada/Titulli | **Inxhinier Pyjesh**
 Fusha e kualifikimit | Shkenca pyjore
 Institucioni | Fakulteti i Shkencave Pyjore, Universiteti Bujqësor i Tiranës

Gjuha Amëtare | **Shqiptare**

Gjuhë të Tjera

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User
C1	Proficient User	C1	Proficient User	C1	Independent User	B1	Independent User	B1	Independent User

Anglisht

Italisht

(*) [Common European Framework of Reference for Languages](#)

KUALIFIKIME TE TJERA | Njohuri kompjuterike **win 98; MS office, MS project 2000, ACAD 2000 etj.**

Additional information

AKTIVITETE SHKENCORE TË VITEVE TË FUNDIT

- 1) Lato E., Thoma H., **Quku D.** (2007) - Revista Shqiptare ne Shkencat Bujqesore, **Nr.9/Vol.6** © **Universiteti Bujqesor i Tiranes: Studim i disa vetive mekanike te drurit te ahut (Fagus sylvatica), te marre nga grumbulli pyjor i Gjinarit ne Elbasan.**
- 2) Ajdinaj D., Lato E., Thoma H., **Quku D.** (2009) - Revista Shqiptare ne Shkencat Bujqesore , **Nr.12/Vol.8** © **Universiteti Bujqesor i Tiranes: Vleresimi i ngjitjes se materialeve veshes mbi pllakat e drurit**
- 3) **Lato E.**, D. Ajdinaj, D.Quku, H.Thoma,– Works of the Faculty of Forestry of the University of Sarajevo”, **Vell 40, Nr.1, pp 15-24, 2010**, ISSN **1512-5769** “Identification of wood and wood-boring insects of the icons of Berati’s middle – age museum in Albania: first steps of their restoration and conservation” <http://www.sfsa.unsa.ba/nauka/dokumenti/Radovi-2010-1/Entela-Identifikacija-driveta-i-insekata-driveta.pdf>
- 4) **Quku D.**, Lato E., Thoma H., Ajdinaj D., (2010) - Revista Shqiptare ne Shkencat Bujqesore , **Nr.13/Vol.9** © **Universiteti Bujqesor i Tiranes: Defektet e trupave të ahut dhe cilësia e prodhimit të lëndës së sharruar**
- 5) COTA H., AJDINAJ D., LATO E, BEJTJA A., **QUKU D.** - PROLIGNO Journal, **Vol 8, Nr 3, 2012. ISSN –L 1841-4737, ONLINE ISSN 2069-7430** “Study on the air dust level during drilling processes of wood based panels” http://www.proligno.ro/en/articles/2012/3/entela_full.pdf
- 6) COTA H, AJDINAJ D., LATO E, CANDAN Z., **QUKU D.**, BAJRAKTARI A., KORKUT S - International Journal of Physical Sciences, **Vol 7 (11), pp1837 – 1846, 2012, ISSN 1992-1950** Academic Journal “Effect of twist drill bit and feeding speed on air dust during boring process of solid wood and wood-based composite panels” **Impact factor 0,54** <http://www.academicjournals.org/ijps/PDF/pdf2012/9Mar/Cota%20et%20al.pdf>
- 7) AJDINAJ D., LATO E., **QUKU D.**, COTA H. - International Journal of Physical Sciences, **Vol. 8(9), pp. 356-361, 2013, ISSN 1992-1950** Academic Journal “Modification of some Albanian wood properties through chemical treatment” **Impact factor 0,54** <http://www.academicjournals.org/ijps/PDF/pdf2013/9Mar/Ajdinaj%20et%20al.pdf>
- 8) **D.QUKU**, E.LATO, A BAJRAKTARI – AKTET – “Journal of Institute Alb-Shkenca”, **Vell V, Nr.3, 2012,pp.464-467, ISSN 2073-2244** , “Study about red heart proportion in *Fagus sylvatica* L”
- 10) Marku M. Lato.E. **Quku D.** – Buletini i Shkencave Natyrore, **Nr 14, 2012, f 93-98, ISSN 2305-882X**, “Ndikimi i lageshtise ne cilesine e llustrimit dhe adezionin e mbuleses me drurin”. https://docs.google.com/al/fshn.edu.al/file/d/0B_w_zPynYEi7aEt4bzJjd3hGRFk/edit?pli=1
- 9) Saimir Beqo, Entela Lato, **Doklea Quku** - International Journal of Current Engineering and Technology " The Effect of Heat Treatment on the Compression Strength at Beech Wood (Fagus Sylvatica L) E-ISSN 2277 – 4106, P-ISSN 2347 – 5161 <http://inpressco.com/category/ijcet>
- 10) Saimir Beqo, Entela Lato, **Doklea Quku** - International journal of ecosystems and ecology science (IJEES) " EFFECT OF GROWTH RING ON HARDNESS AND BENDING STRENGTH IN BEECH (FAGUS SYLVATICA L) ISSN: 2224-4980 http://journals.indexcopernicus.com/issue.php?id=241&id_issue=867245
- 11) Holta Cota, , Entela Lato, **Doklea Quku** - International journal of ecosystems and ecology science (IJEES) "AIR DRIED HUMIDITY OF LUMBER IN OUTDOOR LOCATIONS IN ALBANIA" ISSN: 2224-4980 http://journals.indexcopernicus.com/issue.php?id=241&id_issue=867245
- 12) Holta Cota, , Entela Lato, **Doklea Quku** - International journal of ecosystems and ecology science (IJEES) "AIR DRIED HUMIDITY OF LUMBER IN OUTDOOR LOCATIONS IN ALBANIA" ISSN: 2224-4980 http://journals.indexcopernicus.com/issue.php?id=241&id_issue=867245
- 13) ÇOTA H., STAFASANI M, LATO E, QUKU D, SHUMKA L “NOISE LEVELS OF POLLUTION DURING PROCESSING OF MAPLE WOOD (ACER SP, ALBANIA)”, EuroAsian Journal of BioSciences 14, 4901-4905 (2020) <http://www.ejobios.org/article/noise-levels-of-pollution-during-processing-of-maple-wood-albania-8167> **SCOPUS SJR 0.157**
- 14) ÇOTA H., PERI L, LATO E, THOMA H, QUKU D, SHUMKA L “The effect of short time thermal treatment of swelling of field maple (*Acer campestre* L) and fir (*Abies alba Mill*)”, ACTA Universitatis Agriculturae et Silviculturae Mendelianae Brunensis, Volume 68, No.3, 2020. <https://acta.mendelu.cz/artkey/acu-202003-0002> **SCOPUS SJR 0179**

REFERIME SHKENCORE

- 1) **E. LATO**, M.Stafasani, D.Quku "Metoda te reja te trajtimit te biomases, per prodhim energjie"
Konferenca Nderkombetare "ENERGJIA: PRODHIMI, SHPERNDARJA DHE KERKIMET", Iniciativa Shkencore e Ambasadës Italiane ne Tirane, Tirane, 11-14 Mars 2008. (Proceedings ISBN 978-99956-47-12-4)
- 2) D.Ajdinaj, E.Lato, H.Thoma, **D.Quku** "Vleresimi i ngjitjes se materialeve veshes mbi pllakat e drurit"
Konferenca Kombetare "INFRASTRUKTURA E CILESISE", Tirane, 3 Maj 2009. (Proceedings ISBN 978-99956-772-0-6)
- 3) **D.Quku**, E. Lato, H.Çota "Ndikimi i defekteve te drurit te ahut (*Fagus Sylvatica* L) ne cilesine e prodhimit te lendes se sharruar" Konferenca Kombetare "INFRASTRUKTURA E CILESISE", Tirane, 3 Maj 2009. (Proceedings ISBN 978-99956-772-0-6)
- 4) Dritan AJDINAJ, Entela LATO, Hektor THOMA, **Doklea QUKU**
"Acetylation, regarding to physical and technological properties of some Albanian woods" FIRST SERBIAN FORESTRY CONGRESS – under slogan: - FUTURE WITH FORESTS- 11-13 November, 2010 (pages 1414 – 1423). (Proceedings)
- 5) H. Thoma, , **D.Quku** E. Lato- Konferenca Nderkombetare "STUDIUESIT SHQIPTARE NE RRJEDHAT E SHKENCES BOTERORE", Takimi i katert vjetor i Institutit Alb-Shkenca,, "Ndikimi i defekteve ne aftesine mbajttese te konstruksioneve prej druri" Tetove, 31 Gusht – 2 Shtator 2009.
- 6) Hektor THOMA, Dritan AJDINAJ, Claudia CALABRESE, Entela LATO, **Doklea QUKU** "Solidity evaluation in aged wood" Konferenca Nderkombetare "STUDIUESIT SHQIPTARE NE RRJEDHAT E SHKENCES BOTERORE", Takimi i peste i Institutit Alb-Shkenca, Tirane, 2 - 5 Shtator 2010. (ISBN 978-9928-4001-7-8)
- 7) Dritan AJDINAJ, Entela LATO, **Doklea QUKU**, Merita STAFASANI
"Improvement of wood physical properties through its acetilatyon"
Konferenca Nderkombetare "STUDIUESIT SHQIPTARE NE RRJEDHAT E SHKENCES BOTERORE", Takimi i peste i Institutit Alb-Shkenca, Tirane, 2 - 5 Shtator 2010. (ISBN 978-9928-4001-7-8)
- 8) **Doklea QUKU**, Entela LATO, Agron BAJRAKTARI
"Study about the red heart proportion in *Fagus sylvatica*.L"
Konferenca Nderkombetare "STUDIUESIT SHQIPTARE FAKTOR I RENDESHISEM I INTEGRIMIT NE RRJEDHAT EUROPIANE", Takimi i gjashte i Institutit Alb-Shkenca, Prishtine, 1 - 4 Shtator 2011. (ISBN 978-9951-518-10-9)
- 9) Dritan AJDINAJ, **Doklea QUKU**, Vasillaq MINE, Entela LATO. "Improvement of quality grading of douglas fir logs", 9th International conference "STANDARTIZATION, PROTOTYPES AND QUALITY: A MEANS OF BALKAN COUNTRIES'COLLABORATION", October 5-6, 2012, Tirana. ISBN: 978-9928-07-136-1
- 10) Holta Cota, Entela Lato, **Doklea Quku**, Dritan Ajdinaj - NINTH ANNUAL MEETING OF INSTITUTE ALB-SHKENCA "ANALIZA E NDOTJES NGA PLUHURAT GJATË PËRPUNIMIT MEKANIK TË LISIT DHE FRASHËRIT" Prishtinë, 29-31 August, 2014
- 11) Arben Bejtja, Holta Cota, Entela Lato, **Doklea Quku**- NINTH ANNUAL MEETING OF INSTITUTE ALB-SHKENCA "STUDIM MBI NIVELET E PLUHURIMIT TË AJRIT GJATË PËRPUNIMIT TË DRURIT TË BREDHIT NË MAKINAT PLAN DHE DISK". Prishtinë, 29-31 August, 2014
- 12) Cota H, Bejtja A, Lato E, **Quku D**. "The effect of mechanical processing of Albanian beech on acoustic pollution". Second International Scientific Conference "Wood Technology and Product Design" 2015 Ohrid, Macedonia. ISBN 978-608-4723-01-1
- 34) Holta Çota, Entela Lato, Doklea Quku "Determination of some strength properties in Teak (*Tectona Grandis* LF)", 2nd International Conference on Agriculture, May 7-9, 2018
- 13) Holta Çota, Entela Lato, Doklea Quku "Problems on conservation and restoration of wood in icons at the Museum of Medieval Art in Korca, 2nd International Conference on Agriculture, May 7-9, 2018
- 14) Armond Halebi, Arben Bejtja, Pandeli Marku, Entela Lato, Doklea Quku, "Physikal and mechanical preorerties of wood", 2nd International Conference on Agriculture, May 7-9, 2018

15) HOLTA ÇOTA, ENTELA LATO, **DOKLEA QUKU** "Determination of mechanical properties in Teak wood (Tectona grandis LF)" 3rd International Conference ICOALS 2018, Agricultural University of Tirana, Albania https://ajas.uvt.edu.al/wp-content/uploads/2018/11/07_AJAS_Full-Paper_Holta-%C3%87ota_ICOALS-2018.pdf

16) HOLTA ÇOTA, ENTELA LATO, **DOKLEA QUKU** "The effect of feeding speed and number of circular saw blade teeth on noise level during the cutting process of wood" , 2nd International Conference "The holistic approach to Environment" Croatia, May 2021 file:///C:/Users/User/Downloads/Proceedings%20book_HAE%202021.pdf

17) HOLTA ÇOTA, DRITAN AJDINAJ, ENTELA LATO, MERITA STAFASANI, **DOKLEA QUKU** "The effect of short time thermal treatment of swelling of field maple (Acer campestre L) and fir (Abies alba Mill) , 2nd International Conference "The holistic approach to Environment" Croatia, May 2021file:///C:/Users/User/Downloads/Proceedings%20book_HAE%202021.pdf

BOTIME

E.Lato, D.Quku – (Nentor 2008) **Studim druri** – Struktura makroskopike dhe vetite e tij

ISBN 978-99956-73-02-4

E. Lato, D. Quku – (Dhjetor 2012) **-Anatomia e Drurit-** Monografi ISBN 978-9928-149-08-04

PROJEKTE

Janar – Qershor 1994 : **TEMPUS "Formal-Bois"**

Nentor-Dhjetor 2002 : **Tempus CD-JEP-16071-2001**

2004 – 2005 : **Kërkimi Shkencor dhe Teknologjik**

2005 – 2008 : **Interreg III/A ITALY- ALBANIA Projekti RE.VA.LE. Recupero e Valorizzazione del Legno**

2008-2009 : **Cilësi dhe Barazi në Arsim**

2018-2019: **Eco-friendly processing and modification techniques for the enhancement of wood Properties**