

CURRICULUM VITAE

Ime i prezime: Nikola Nikolov

Data i mesto na ra|awe: 27.06.1963 god., Skopje

Obrazovanie:

- dipl. {um. in`. - [umarski fakultet, Skopje 1988
- Magistratura - 1992 god. pod naslov: Dinamika na {irewe na {umskiot po`ar na planinata "Pogana" i kriti~ki osvrt vrz negovo to gasnewe
- Doktorat - 1998 god. pod naslov: Vlijanie na neoi klimatski elementi i aeroxagaduvawe to vrz procesot na su{ewe na {umite vo Republika Makedonija

Rabot en s t a t u s (f u n k c i j a) : Redoven Profesor

Rabot en anga`man: obrazovanie (Za{tita na {umite i zelenite povr{ini i Ekoklimatologija), nauka i aplikacija

Eksper t s k i s t a t u s : doktor na {umarski nauki od oblasta na za{tita na {umite so specijalnost: za{tita na {umite, {umarska pirologija, ekoklimatologija i aeroxagaduvawe ({umarska ekologija).

^lenstvo vo stru~ni i nevladini organizacii: Koordinator na The Regional South East European / Caucasus Wildland Fire Network pri The Global Wildland Fire Network/United Nations International Strategy for Disaster Reduction (UNISDR), ~len na the UN-ISDR Wildland Fire Advisory Group, ~len na Tem of specialist to protection and develop assistance to countries to central and eastern Europe in transition in the forest and forest products, Pretsedatel na Protipo`arniot

sojuz na R. Makedonija i ~len na dru{tvoto za Za{tita na rastenijata na Makedonija.

Specijalizacii i kursovi:

- Le cours de Protection contre les incendios de foret (Forest fire protection), International center for advanced maditerranean agronomic studies (.I.H.E.A.M.) Zaragoza-Spain 1990 (specijalizacija od oblata na za{tita na {umite od po`ari)

- Training Course on Development of Forest Certification Standard
Vo organizacija na INDUFOR-Finland (Zagreb, Januar i, 2002)

Studiski i rabotni pose ti na drugi fakul tet i vo st rans t vo:

1. Vo tekot na Juni, 2004 godina, vo ramkite na Tempus programata (IMG) prestop vo Global Fire Monitoring Center (GFMC), Frieburg-Germany.
2. Vo sklop na aktivnostite za izrabotka na Strategijata za odr`liv razvoj na {umarstvoto na Republika makedonija, vo tekot na 2006 godina, studiskata poseta na Slovenija i Avstrija.
3. Vo tekot na Juni, 2007 godina, ednonedelen stuski prestop vo Turcija od oblata na za{titata na {umite od po`ari.

Nas t avna ak t ivnos t:

Vo tekot na izminat iot period gi izveduval ve`bite i predavawata po predmetite: Za{tita na {umite, Za{tita na zeleni povr{ini i Ekoklimatologija. Isto taka, kako mentor, u~estvuval vo izrbotkata na pogolem broj Diplomski raboti od oblata na Za{titata na {umite i Za{tita na zelenite povr{ini.

Predavawa vo s t r a n s t v o:

- S o s t o j b a t a s o { u m s k i t e p o ` a r i v o R e p u b l i k a M a k e d o n i j a i n o r m a t i v i z a i z r a b o t k a n a p r o t i v p o ` a r n i p r e p r e k i

B u g a r i j a, 2006

- C o n n e c t i o n b e t w e e n c l i m a t e c h a n g e a n d f o r e s t f i r e s a n d t h e i r i n f l u e n c e o f t h e f o r e s t a n d f o r e s t r y

[u m a r s k i f a k u l t e t, Z a g r e b, H r v a t s k a, 6 M a r t 2009

O r g a n i z i r a n i o b u k i (^ l e n n a t i m o t n a t r e n e r i v o) :

-Fire Management Training Course – Southern Caucasus Region

Borjomi National Park, Georgia, 24-26 June 2009

- Advanced Seminar in Wildland Fire Management

Antalya, Turkey, 1-4 March 2010

- Training for trainers

Strengthening national forest fire preparedness FAO/TCP/MCD/3201

Skopje, 14-17 November 2010, Republic of Macedonia

Ohrid, 3-4 May 2012, Republic of Macedonia

Strumica, 10-11 May 2012, Republic of Macedonia

Vinica, 17-18 May 2012, Republic of Macedonia

Mavrovo, 29-30 May 2012, Republic of Macedonia

- Forest Fire Management Training

Gabala Region, 24-26 September 2012, Azerbaijan

-Training On Enhancing National Capacity on Fire Management and Wildfire

September 12-13. 2011, Kapan, Armenia

-Regional Fire Management Training for South Caucasus and Western Balkans

Antalya, Turkey, 15-17 October 2014

-ASEAN-ROK Forest Cooperation (AFoCo) Landmark Program Training Course on

“Forest Fire Management for Training of Trainers”

07-14 October 2015, Seoul, Republic of Korea

M e j u n a r o d n i n a g r a d i :

- **The GREEN STAR Award 2013**

@ e n e v a, 2013

Učestvo vo domašni i mejunarodni naučno-istraživački i aplikativni projekti (poslednite 10 godini) :

1. Global Forest Resources Assessment 2005-Report on fires in the Balkan Region

Nikola Nikolov

FAO, ROME, ITALY, 2006

2. Informative inventory for AE emissions in Republic of Macedonia

Ministerstvo za životna sredina i prostorno planiranje

Radni tim na ekspertski tim

Skopje, 2006

3. Vtor Nacionalen Ekološki Plan

(Nacionalen akcioni plan za životna sredina)

Ministerstvo za životna sredina i prostorno planiranje

Radni tim na ekspertski tim

Skopje, 2006

4. Obnovuvawe na bioindikatorskite točki Nivo I (16h16km) i sprovedenata procena spored ICP Forests metodologijata

Centar za Mejunarodniot Kooperativen Program (ICP Forests)

Rakovoditel na Centarot-Prof. dr Nikola Nikolov

Skopje, 2006

5. Komparativni istražuvawa na sostojbata so pitomiot kosten (*Castanea sativa*) vo Bugarija i Makedonija

Bilateralen makedonsko-bugarski naučno-istraživački projekt

Korakovoditeli: prof. dr Kiril Sotirovski i doc. dr Milko Milev

Učesnik vo projektot

Skopje-Sofija, 2006-2008

6. Nacionalna strategija za održiv razvoj na Republika Makedonija

SIDA & Ministerstvo za životna sredina i prostorno planiranje

^len na ekspertskiot tim

Skopje, 2006-2008 (proektot e vo tek)

7. Strategija za odr`liv razvoj na {umarstvoto na Republika Makedonija

FAO&Ministerstvo za zemjodelstvo, {umarstvo i vodostopanstvo

^len na ekspertskiot tim

Skopje, 2005-2006

8. MACEDONIANS'S SECUND NATIONAL COMUNICATION

Under the United Nations framework convention of climate change

^len na ekspertskiot tim

Skopje, 2007

9. MAINSTREAMING ENVIRONMENT INTO FORESTRY AND AGRICULTURE POLICIES AND OPERATIONS - REPUBLIC OF MACEDONIA

Rakovoditel: Nikola Nikolov

World Bank, Skopje, April 2007

10. Procena na bioindikatorskite to~ki Nivo-I spored ICP Forests metodologijata

Centar za Mejunarodniot Kooperativen Program (ICP Forests)

Rakovoditel na Centarot-Prof. d-r Nikola Nikolov

Skopje, 2007

11. UNEP Ecological Damage Assessment of the Wildfires in Macedonia (FYROM) in 2007

Joint Mission by the UNEP-OCHA Joint Environment Unit, UNEP, UNDP and GFMC Field Implementation and Report by Johann G. Goldammer (Global Fire Monitoring Center - GFMC) and Nikola Nikolov (Faculty of Forestry, Skopje)

12. Programa na merki za kontrola (ograni~uvawe/iskorenuvawe) na zelenata duglazija (**Pseudotsuga menziesii**) vo Nacionalniot Park "Pelister"

^len na ekspertskiot tim

Skopje, 2007

- 13. SEE-ERA.NET Pilot Project**
Use of Prescribed burning in Middle-East and South Europe
Zaedni~ki proekt me|u: Germanija, Makedonija i Ungar ija
2008
Ekspert od Makedonija
- 14. Strengthening National Forest Fire Preparedness**
FAO/TCP/MCD/3201
Nacionalen konsultant
2010-2012
- 15. “Adaptation to Climate Change Impacts in Mountain Forest Ecosystems of Armenia” UNDP/GEF/00051202**
Me|unaroden ekspert
2010-2012, Ermenija
- 16. “Emergency coordination support to Municipality of Strumica”**
Ekspert za {umski po`ari
UNDP, Skopje, 2012
- 17. “Third National Report to UNFCCC-Republic of Macedonia”**
UNDP, Skopje, 2012-2013
- 18. Development of Guidelines for the Defense of Rural Populations, Settlements and other Assets Against Wildfires and Smoke Pollution**
Proekt na Sovet na Evropa (Germanija , Makedonija i Grcija)
Ekspert i koordinator za Makedonija, 2012-2013
- 19. Environment and Security Initiative: Addressing the risk of forest fires in the SEE**
Me|unaroden ekspert
REC/ADA/RFMC 2014-2015
- 20. Technical assistance for using wood energy to improve sustainable economic rural development and meet the 2020 renewable energy targets for the Western Balkans**
Nacionalen koordinator
TCP/RER/3502; 2015-2017
- 21. Joint Forest Fire Monitoring and Suppression in Western Serbia**
Me|unaroden ekspert
Proekt na EU/EDF; 2015
- 22. Enhancing the national interagency and international cross-boundary dialogue and inter-operability in fire management in Southeast Europe and Eastern Europe**

Proekt na Sovet na Evropa, GFMC i RFMC; 2016-2017

23. Enhancing of the ground and aerial forest fire suppression capacities in the Republic of Macedonia

Proekt na RFMC, U.S. Forest Service i USDA; 2016

Izdadeni u~ebnici, skripti, knigi, pri ra~nici i sl.:

1. Vodi~ za postavuvawe/obnovuvawe na mre`ata na Bioindikatorski to~ki vo Republika Makedonija - *ICP Forests* (Nivo I)
Grupa avtor i
Skopje, 2006
2. Osnovi na za{titata na {umite od po`ari
(kniga nameneta za privatnite sopstvenici na {uma)
D-r N. Nikolov
SNV, Skopje, 2008
3. Za{titata na {umi i drugi otvoreni prostori od po`ari
Nikola Nikolov
Skopje, 2012
4. Za{titata na {umite - abiotski faktori
Nikola Nikolov
Skopje, 2015

Spisok na objaveni nau~ni i stru~ni trudovi vo posledni te 10 godini:

1. Fire Management Working Papers

Global Forest Resources Assessment 2005-Report on fires in the Balkan Region

Nikola Nikolov

FAO, ROME, ITALY, 2006

2. Mo`nosti za primena na pirofitni (po`arootporni) vidovi rastenija vo za{titata na {umite od po`ari

N.Nikolov i J.Acevski

Za{titata na rastenija, Volume XVII, str.205-214

Skopje, 2006

3. **Informative inventory report for AE emissions in Republic of Macedonia**

Grupa avtor i

Skopje, 2006

4. Vtor nacionalen ekološki plan

(Nacionalen akcioni plan za životna sredina)

Ministerstvo za životna sredina i prostorno planiranje

Grupa avtor i

Skopje, 2006

5. Izveštaj za obnovuvaweto na bioindikatorskite točki Nivo I
(16h16km) i sprovedenata procena spored **ICP Forests**
metodologijata

Centar za Mejunarodniot Kooperativen Program (ICP Forests)

Nikola Nikolov

Skopje, 2006

6. **Experts' Technical Report and Documentation of the OSCE-led
Environmental Assessment Mission to fire-affected territories in and
around the Nagorno-Karabakh region**

GFMC-led Fire Expert Team Report

^len na ekspertskiot tim

Freiburg, Germany, 2006

7. Strategija za odr`liv razvoj na {umarstvoto na Republika
Makedonija

Ministerstvo za zemjodelstvo, {umarstvo i vodostopanstvo

Grupa avtor i

Skopje, 2006

8. MACEDONIANS'S SECUND NATIONAL COMMUNICATION

Under the United Nations framework convention of climate change

Grupa avtor i

Skopje, 2007

9. MAINSTREAMING ENVIRONMENT INTO FORESTRY AND AGRICULTURE POLICIES AND OPERATIONS - REPUBLIC OF MACEDONIA

Nikola Nikolov

Skopje, April 2007

10. Izveštaj za procena na bioindikatorskite točki Nivo-I spored ICP Forests metodologijata

Centar za Međunarodniot Kooperativen Program (ICP Forests)

Nikola Nikolov

Skopje, 2007

11. UNEP Ecological Damage Assessment of the Wildfires in Macedonia (FYROM) in 2007 - Report

Johann G. Goldammer and Nikola Nikolov

Freiburg, Germany, 2007

12. Programa na merki za kontrola (ograničuvawe/iskorenuvawe) na zelenata duglazija (*Pseudotsuga menziesii*) vo Nacionalniot Park "Pelister"

Grupa avtor i

Skopje, 2007

13. The Eurasian Fire in Nature Conservation Network (EFNCN): Advances in the use of prescribed fire in nature conservation, landscape management, forestry and carbon management in temperate-boreal Europe and adjoining countries in Southeast Europe, Caucasus, Central Asia and Northeast Asia

Nikola Nikolov et al

4th International Wildland Fire Conference, Abstracts, p. 152

Sevilla, Spain, 2007

14. Wildlands fires part II: Regional focus

Nikola Nikolov

CRISIS RESPONSE Journal, Vol:4/Issue:1, p. 54-56

- Wotton, United Kingdom, 2007
15. Drought and forest decline in the region vulnerable to desertification in Republic of Macedonia
Ivan Blinkov, Nikola Nikolov and Mila Miladinovic
Ohrid, 2006
 16. BALKAN vital graphics (environment without borders)
(coauthor)
UNEP/GRID, Geneva 2007
 17. Increasing Wildfire and Land Management Problems in Middle East and South East Europe: Needs and Opportunities to Introduce the Concept of Prescribed Burning

Daniel Nagy ¹, Nikola Nikolov ² and Johann Georg Goldammer ³
¹Ministry of Agriculture and Rural Development & University of West Hungary, Budapest / Sopron, Hungary; ² Faculty of Forestry, Skopje, Republic of Macedonia; ³ Global Fire Monitoring Center (GFMC), Freiburg, Germany

Freiburg, Germany 2008
 18. **Post fire rehabilitation in Southern Europe**
Ioannis D. Mitsopoulos and Nikola Nikolov
Gorgan, 2011, Iran
 19. **Organization of Forest Fire Protection in the Southeast European / Caucasus Region**
Nikola Nikolov, PhD
Seoul, 2013, South Korea
 20. **Involvement of volunteer firefighters in enhancing wildfire preparedness and response capacities in Macedonia**
Prof. D-r Nikola Nikolov
Novosibirsk, 2013, Russia
 21. **FOREST FIRES COUNTRY STUDY**
-REPUBLIC OF ALBANIA-
Nikola Nikolov
Budapest, 2015, Hungary
 22. **FOREST FIRES COUNTRY STUDY**
-REPUBLIC OF BOSNIA AND HERZEGOVINA-
Nikola Nikolov
Budapest, 2015, Hungary
 23. **FOREST FIRES COUNTRY STUDY**
-KOSOVO*-
Nikola Nikolov
Budapest, 2015, Hungary

24. FOREST FIRES COUNTRY STUDY

-MONTENEGRO-

Nikola Nikolov

Budapest, 2015, Hungary

25. FOREST FIRES COUNTRY STUDY

-REPUBLIC OF MACEDONIA-

Nikola Nikolov

Budapest, 2015, Hungary

26. FOREST FIRES COUNTRY STUDY

-REPUBLIC OF SERBIA-

Nikola Nikolov

Budapest, 2015, Hungary

Učestvo vo međunarodni ekspertski misii:

1. Vo tekot na 2006 godina (od 03 do 13 Oktomvri), kako međunaroden ekspert, učestvo vo OSCE-led Environmental Assessment Mission to fire affected territories in and around the Nagorno-Karabakh region (Azerbadjan).

2. Vo tekot na 2007 (od 27.08 do 07.09), kako međunaroden ekspert učestvo vo Ecological Damage Assessment of the Wildfires in the Republic of Macedonia in 2007 - Joint Mission by the UNEP-OCHA Joint Environment Unit, UNEP, UNDP and GFMC.

Člen na komisii za odbrana na Magistarski i Doktorski raboti vo stranstvo:

1. Influence of meteorological parameters on moisture content and flammability of some Mediterranean species

Kandidat: Roman Rosavec

[umarski fakultet, 2010, Zagreb, Hrvatska]

Drugo

Rakovoditel na Regionalniot centar za sledewe na šumski požari
Regional Southeast Europe / Caucasus Wildland Fire Network (RSECWFN)
<http://www.rfmc.mk>