



EUROPSKI ŠUMARSKI INSTITUT
Ured Evropskog šumarskog instituta za Jugo-istočnu Europu (EFISEE)
Svečano otvaranje EFISEE ureda unutar EFICECC- EFISEE Regionalnog ureda
21. studeni 2012, Varaždin



FACULTY OF FORESTRY
UNIVERSITY OF SARAJEVO



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Founded in 1948.

Belongs to the group of bio-technical faculties within the University of Sarajevo.

Two departments: forestry and horticulture.

Education lasts 10 semesters (3+2)

Limited number of fresh-men according to the labour market demands - no unemployed forestry graduates in B&H

More than 2.000 forest engineers, 50 master of forest science and 40 PhD so far





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7 Chairs + 1:

- Chair for Forest Economics, Policy and Organization in forestry and horticulture
- Chair for forest and urban greening ecology
- Chair for silviculture
- Chair for forest and urban greening protection
- Chair for forest utilization
- Chair for forest management
- Chair for forest construction and planning in forestry and horticulture

+ Forest institute

Forest Faculty have:

- More than 50 employees, 35 full-time scientists/teachers (mainly PhD in forestry), 10-15 part-time scientists/teachers
- Field education facilities: arboretum Slatina, alpinetum Trebević, educational centre Čavle – Igman



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DEPARTMENTS: FORESTRY AND HORTICULTURE

- Forestry - education of professionals capable to meet changing demands of the society towards forests
 - 3 groups of disciplines: ecological, technical and economical disciplines
- Horticulture - education of professionals for management of urban green areas





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ECOLOGICAL DISCIPLINES



Silviculture



Wildlife protection and hunting



Nature and biodiversity protection



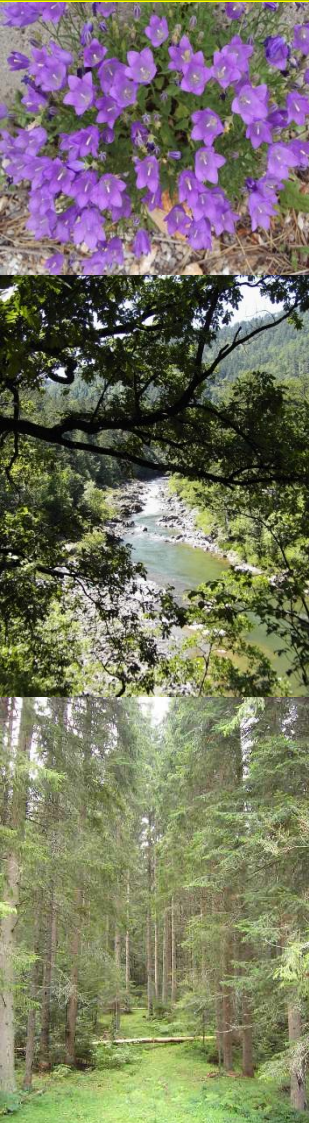
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TECHNICAL DISCIPLINES





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SOCIO-ECONOMICAL DISCIPLINES

B30																
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Harvesting costs per ccf															
2	Tree volume (ccf)															
3																
4	Cut trees/acre															
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19	Input Recap															
20	Configuration															
21	System type CUT-TO-LENGTH															
22	Cut type PARTIAL CUT															
23	Skidyard dist (ft) 400															
24	Slope% 20															
25																
26																



Faustmann's formula (1849):

$pf(T)$ = value of forest at time T

$f(T)$ = stock of timber at time T

p = price of timber

r = discount rate

The theorem ensues: “cut the forest when the time rate of change of its value is equal to interest on the value of the forest plus the interest on the value of the land”



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EDUCATION





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RESEARCH

- Forest certification and corporate responsibility
- Conflicts in forestry sector
- Private forestry policy
- Balanced score cards and benchmarking in forestry
- Total evaluation of forests
- Demands of the society towards forests
- Protected areas management
- Forest ecosystems diversity
- Large carnivores populations research
- Game management
- Different techniques in silviculture
- Conversion of degraded forests
- Re-forestation of extreme forest stands
- Monitoring service in forest protection
- Forest biomass and energy
- ...





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Sumarski Fakultet
Univerziteta u Sarajevu

traži...

Početna O Fakultetu Organizacija Studij FOPER Studentski vodič Naučni rad Obavještenja

Display

Studijski programi

- Diplomski (BSc)
- Postdiplomski (MSc)
- Diplomski (dipl. inž.)
- Postdiplomski (mr.)

Webmail

Trenutna stranica: Početna

Dobrodošli na web stranice

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Šifra

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Online korisnike

For further information please visit: <http://sufasa.org/ba/>

New Web page is under constructed



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