



GID - CIHEAM - Parmenides X Conference

24, 25 & 26 October, 2023 – Chania, Greece
Preliminary program (Latest version - July 27th, 2023)

Trees and forests facing global change: Mediterranean countries at the forefront

October 24, 2023 – Opening session at 10 am

Opening speeches (45 min.)

- 10h00 George BAOURAKIS, Director of the CIHEAM Chania, Greece
- 10h10 François GUINOT, GID President
- 10h20 Frida KRIFCA, President of the CIHEAM Governing Board and Minister of Agriculture and Rural Development of Albania
- 10h30 Mayor of Chania

Break 15 min.

General guidelines

Moderator: Roberto BASSI (GID, Accademia Nazionale dei Lincei)
(Each presentation will be followed by a debate with the audience)

Challenges facing Mediterranean forests within the context of climate and societal changes

- 11h00 A warm region heating up
Riccardo VALENTINI (Univ. della *Tuscia*, Viterbo, Centro Euro-Mediterraneo sui Cambiamenti Climatici CMCC)
- 11h25 An important and diverse demographic and socio-economic context in constant evolution south of the Mediterranean
Omar BESSAOUD (CIHEAM Montpellier/Académie d'agriculture de France)
- 11h50 An ancient cultural heritage facing new societal demands
Guillaume SAINTENY (Plan Bleu et Académie d'agriculture de France)
- 12h15 Acknowledgement of Mediterranean climate and social challenges through education and research
Elyes HAMZA (Former minister of agriculture of Tunisia, former director of the Institution of Agricultural Research and Higher Education)

Case of study on forest-related issues out of the Mediterranean region

- 12h40 The Great Green Wall initiative: an ambitious project
Gilles BOËTSCH (former scientific council chair of the French National Center for Scientific Research)

Lunch 13h-14h

SESSION 1 : Round tables (14h00 – 17h30)

Strengthening Mediterranean forests' ecosystems and their evolutionary potential

Moderator: [Christophe BESACIER](#), (FAO's Mechanism of forest and landscape restoration)

Rapporteur: [Yasmine SEGHIRATE EL GUERRAB](#) (CIHEAM)

Round table 1.1 (1h) :

Outstanding Mediterranean Forest ecosystems under pressure

(8-10 min each) :

- 14h00 Distribution of Mediterranean forest and tree resources

[Christophe BESACIER & Giovanbattista DE DATO](#) (FAO/Silva Mediterranea)

- 14h10 Mediterranean forests: high potential for biodiversity

[Magda BOU DAGHER KHARRAT](#) (EFIMED, Académie d'agriculture de France)

- 14h20 A danger to be averted : desertification

[Jean-Luc CHOTTE](#) (Président du Comité scientifique français de la désertification et Académie d'agriculture de France)

Round table 1.2 (1h) :

What lessons can be drawn from past successes and failures?

(8 - 10 min each) present a couple of case studies:

- 15h00 The Algerian Green Dam

[Hocine AOUADI](#) (Algérie)

- 15h10 The Moroccan experience in the fight against desertification

[Amar RABHI](#), Agence Nationale des Eaux et Forêts du Maroc

- 15h20 Adaptation measures of Mediterranean agroforestry systems risking desertification: the Desert-Adapt experience (www.desert-adapt.it).

[Simona CASTALDI](#) (Università degli Studi della Campania "Luigi Vanvitelli")

Break 30 min.

Round table 1.3 (1h) :

The key to success

(8 - 10 min each) :

- 16h30 A monitoring of ecosystems based on innovative tools

[Virginia GARCIA](#) (European Topic Centre on Spatial Analysis and Synthesis, Univ. Malaga) • Promotion of genetic diversity in forest ecosystems

[François LEFEVRE](#) (INRAE Avignon)

- 16h40 Adaptation strategies focused on ecohydrological restoration following Mediterranean forest fires within the context of climate change

[Antonio DEL CAMPO](#) (Université Polytechnique de Valence, Espagne)

- 16h50 Funding: key factor in restoring ecosystems in Sahel region (for example, Morocco)

[Sarah TOUMI](#) (founder of "Acacias for All" and responsible for liaising with sponsors for The Great Green Wall Accelerator)

October 25, 2023 – Opening session at 9 am

SESSION 2 : Round tables (9h00-12h30)

Optimizing collaboration between industries and Mediterranean forest goods and services

Moderator: [Guillaume SAINTENY](#) (Académie d'agriculture de France (to be confirmed))

Rapporteur: [Julio URRUELA-ROQUERO](#) (CIHEAM)

Round table 2.1 (1h) :

Trees and forests : highlight the value of multi-service

(8 - 10 min each) :

- 9h00 Mediterranean wooded lands' contribution to climate regulation
Giuseppe SCARASCIA MUGNOZZA (Univ. della Tuscia, Viterbo)
- 9h10 Water regulation and soil conservation in Mediterranean environments
Jean ALBERGEL (Académie d'agriculture de France)
- 9h20 Impacts of ecosystem services of forests on public health
Julio PEDROZA-TORIBIO (World Health Organization)
- 9h30 Fire-Smart Landscapes: mitigating climate change through reducing fire-related GHG emissions
Edoardo ESPOSITO (Istituto Oikos, Milan)

Round table 2.2 (1h) :

A Mediterranean forest bioeconomy yet to be invented

(8 - 10 min each)

- 10h00 A rich forest production, primarily wood and cork
Margarida TOME (Instituto superior de agronomia, Univ. Lisboa, Académie d'agriculture de France) (to be confirmed)
- 10h10 Fruits with oil : olive tree, carob tree and argan tree
Nabil ASSAF (Jordanie) (to be confirmed)
- 10h20 What type of Mediterranean forest bioeconomy?
Abdelhamid KHALDI (INRGREF, INAT, Tunisie et AIFM, AAF)

Break 30 min.

Round table 2.3 (1h) :

Land-use planning development favouring trees in rural and urban areas and preventing forest fires

(8 - 10 min each):

- 11h30 Agroforestry and wooded land grazing: synergetic practices
Christian DUPRAZ (INRAE, Académie d'agriculture de France)
- 11h40 Linking environment and society in favour of ecotourism and ecocity
Samiha KHELIFA BEDHIOUFI (Univ. Sousse) (to be confirmed)
- 11h50 Notification of forest fires within the context of urban development
Ümit THURAN (Direction générale des forêts de Turquie, Président de Silva Mediterranea).

Lunch 12h30 - 14h

SESSION 3: Round tables (14h00 – 17h30)

Addressing climate and social challenges facing Mediterranean forests

Moderator: Magali MAIRE, (CIHEAM Montpellier)

Rapporteur: Antonio LOPEZ-FRANCOS, (CIHEAM Zaragoza)

Round table 3.1: (1h) :

Climate and societal challenges: a driving force for innovation

(8 à 10 mn each) :

- 14h00 Adaptation to climate change: a topic of technical and social innovation
Mohammed TARHOUNI (Arid Regions Institute, Tunisia)
- 14h10 Improving dialogue between society and forests
Christine FARCY (Expert en politique forestière internationale au Service public de Wallonie)
- 14h20 An inclusive approach incorporating all social categories
Elena GORRIZ (Centre de Ciencia i Tecnologia forestal de Catalunya) (to be confirmed)
- 14h30 Sustainable Development Strategies for Protected Areas: A case study analysis of the Samaria National Park*, Crete, Greece

George FAKOTAKIS (CIHEAM Chania)

Round table 3.2 : (1h) :

Education: new skills and tomorrow's careers

(8 - 10 min each):

- 15h00 Committing to sustainable management of Mediterranean forests cannot be considered without committing to training the youth

Yossef BEN MEIR (High Atlas Foundation)

- 15h10 Training needs in forest sciences

Eduardo ROJAS BRIALES (Polytechnic University of Valencia)

- 15h20 Training needs viewed from the Southern Mediterranean
Ameni HASNOUI (AFORPOLIS et Univ. Göttingen) (to be confirmed)

- 15h30 Forests and the Mediterranean youth

Lucia RIVIERA LIMA (FAO/Mediterranean Youth Task Force)

Lunch 30 min.

Round table 3.3 : (1h) :

Case studies on cooperation strengthening

(8 - 10 min each) :

- 16h30 Silva Mediterranea: A Hundred years of cooperation in forestry at the service of Mediterranean forests

Giovanbattista DE DATO (Silva Mediterranea)

- 16h40 Mediterranean Forests research agenda

Magda BOU DAGHER KHARRAT (EFIMED)

- 16h50 EU-Algeria's exemplary partnership
Djamal TOUAHRIA ou Ghania BESSAH (to be confirmed)

- 17h00 International association for Mediterranean Forests and regional cooperation

Abdelhamid KHALDI (Président AIFM)

- 17h10 Considerations about international cooperation on Mediterranean forests

Placido PLAZA (Académie d'agriculture de France, to be confirmed)

October 26, 2023 – Opening session at 9 am

SESSION 4 : Round table (9h00-11h00)

Overview, Conclusion & Recommendations

Presided by: Jean-Paul LANLY (Académie d'agriculture de France)

9h00 Summary of the conference's proceedings presented by the reporters of each session

9h30 Debate

Conclusions et Recommendations

- Conclusions and recommendations for research, education, public policies and management

- 10h10 For the GID

Jacques BRUHLET (Honorary President of the Académie d'agriculture de France)

- 10h30 For the CIHEAM

Teodoro MIANO (CIHEAM Secretary General)

11:00 - 17:00 Field visit to the Samaria Gorges National Park

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