

SUNDAY OCTOBER 12th, 2025

08h30' - 09h00' (GMT+1):
09h00' - 09h30' (GMT+1):

Participants Login
Opening of the Meeting

Plenary Conferences

Moderators: Dr. Belhaoues Abderrahmane and Dr. Melais Nadjema

Plenary Conference -01-

09h30'-09h50' (GMT+1)

"Design of New Non-Toxic Biodegradable Polyurethanes"

Prof. Ángel Marcos-Fernández
ICTP-CSIC, Madrid, Spain

09h50'-10h00'

Debate

Plenary Conference-02-

10h00'-10h20' (GMT+1)

***"Harnessing Algerian Seaweeds: Bioactive Compounds, Sustainable Biopolymers,
and Innovative Applications "***

Prof. Chaib Nadjla
Univ. Skikda, Algeria

10h20'-10h30'

Debate

10h30'- 11h30'

Coffee Break -01-

Poster Session -1- (See Annex -1-)-Presential-
CA .01- CA .25

Oral Session -1- CO.01- CO.05 (See Annex -1-)-Presential-

11h30'-11h40' CO .01: Impact of aging of oil and fuel pollutants in seawater on a glass-polyester composite in shipbuilding.

Younès MENAIL et al. Univ. Annaba

11h40'- 11h50' CO .02: Hydrogel composite intelligent HEC-g-poly(AA-co-AMPS)/ZnO : un système réversible de gonflement/dégonflement contrôlé par le pH.

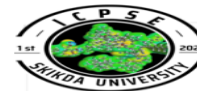
Salima HOCINE et al. Univ. Sétif-1

11h50'-12h00' CO .03: The influence of gasoline & seawater on the impact properties of woven and non-woven glass fibers based polyester composite for marine boat applications: a comparative study.

Djaber BOUHAFARA et al. Univ. Annaba

12h00'-12h10' CO .04: Comparative study of two composites perlon-carbon c-orthocryl and carbon c-orthocryl, after drilling, for the production of an orthopedic prosthesis.

Younès MENAIL et al. Univ. Annaba



12h10'- 12h20' CO .05: Superabsorbent Acrylamide-Based Hydrogels as Intelligent Materials for the Efficient Removal of Methylene Blue from Aqueous Solutions.

Manel Safia CHOUIKHI et al. Univ. Tlemcen

12h20'- 12h50' Debate

Parallel Workshop (Webinar-ICPSE'25)-

Moderators : Dr. Bouatrous Mehieddine and Dr. Boultif Walid

09h30'-10h20' Oral Session-1 (See Annex -2-)

CO.01-CO.05

10h20'- 10h30' Debate

10h30'- 11h54' Posters Session-1 (See Annex -2-)

CA.01-CA.09

11h54'- 11h04' Debate

11h04'- 12h04' Oral Session-2 (See Annex -2-)

CO.06-CO.10

12h04'- 12h14' Debate

12h14'- 12h41' Posters Session-2 (See Annex -2-)

CA.10-CA.18

12h41'- 12h51' Debate

12h51'- 13h30' Lunch Break

Plenary Conferences

Moderators : Dr. Mahmoudi.A.Ghani and Dr. Belhaoues Abderrahmane

Plenary Conference-03-

13h30'-13h50' (GMT+1)

“A Comprehensive Framework for Molecular Characterization of Reinforced Rubbers”

Dr. Fernando Martin SALAMANCA

ICTP-CSIC, Madrid, Spain

13h50'-14h00' Debate

Plenary Conference-04-

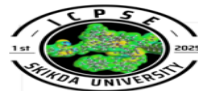
14h00'-14h20' (GMT+1)

“Développement d'un capteur électrochimique à base de polyaniline pour la détection multi-traces des métaux lourds dans les matrices environnementales”

Prof. Krid Ferial

Univ. Skikda, Algeria

14h20'-14h30' Debate



14h30'- 15h00'

Coffee Break -02-

Posters Session 2 (See Annex -1-)-Presential
CA .26- CA .50

Oral Session -2- CO.06- CO.10 (See Annex -1-)-Presential-

15h00'-15h10' CO .06: Flexural performance of sandwich composite structure: Density and Cell configuration effect.

Marwa BARBERIS et al. Univ. Setif -1-.

15h10'-15h20' CO .07: Seawater and Distilled Water Effects on Carbon-C-Orthocryl Composites for Prosthetic Applications.

Farouk MESRAFET et al. Univ. Annaba

15h20'-15h30' CO .08: Integration of Polymer Phase Change Materials into Building Envelopes for Energy Efficiency in Algeria.

Houssem GOUDJIL et al. Univ. Skikda

15h30'-15h40' CO .09: From Atoms to Applications: Multiscale Modeling Approaches for Next-Generation Polymers.

Ali ZERRIOUH et al. Univ. Genoa-Italy

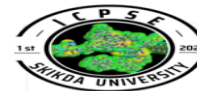
15h40'-15h50' CO .10: Quantum Calculations and Molecular Modeling of Benzo[a]pyrene Encapsulation: Remediation with Macrocyclic Hosts.

Amina BENAÏSSA et al. Univ. Skikda

15h50'- 16h00'

Debate

End of Day -1-



MONDAY OCTOBER 13TH, 2025

09h00'- 09h30' (GMT+1) :

Participants Login

Moderators : Prof. Krid Ferial and Dr. Saadi Chahrazed

Plenary Conference -05-

09h30'-09h50' (GMT+1)

“Morphology-Directed Crystallization Control in Multiphasic Polymer Systems”

Dr. Fenni Seif Eddine

Univ. Claude Bernard, Lyon 1, France

09h50'-10h00'

Debate

Oral Session 3 CO.11- CO.12 (See Annex -1-)-Presential-

10h00'-10h10' CO .11: Nanocrystalline Cellulose from Date Palm Fibers Microcrystalline Cellulose: A Promising Material for Bio-Nanocomposites.

Amina HACHAICHI et al. Univ. Bordj Bou Arreridj.

10h10'-10h20' CO .12: Recycled polypropylene as novel 3D printing materials.

Sarra TABLIT et al. Univ. Setif-1-

10h20'- 10h40'

Debate

10h40'- 11h10'

Coffee Break -03-

Posters Session 3 (See Annex -1-) -Presential-

CA .51- CA .72

Plenary Conference -06-

11h10'-11h30' (GMT+1)

“Ternary ENR/EVA/PP Thermoplastic Vulcanizates: Effects of Compatibilization and Blend Ratio Optimization”

Prof. Charoen Nakason

Univ. Songkla, Thailand

11h30'-11h40'

Debate

11h40'- 12h40'

Lunch Break

12h40'-13h00'

Closing