



Wednesday, October 4th, 2023

8h...9h

WELCOME RECEPTION & REGISTRATION

9h...9h30

OPENING CEREMONY

**Session 01 : (lecture hall)
BIOTECHNOLOGY & HEALTH**

Session Chairs :

Pr. Ph, THONART & Pr. N. KACEM CHAOUCHE

9h30...10h15

Keynote Speaker 1 : Pr. Philippe THONART

"From the cell to the finished product: a scientific, technological and industrial challenge"

10h15...10h45

COFFEE BREAK / POSTER SESSION

(Display poster Biotechnology & Health)

10h45...11h30

Keynote Speaker 2: Pr. Ammar AZIOUNE

"Bio-Microfluidics : Innovation & Valorization"

11h30

HO-01 : Effect of *Juniperus phoenicea* essential oil on toxicity and energy reserves of *Culiseta longiareolata* (Diptera: Culicidae) from Tebessa (Algeria)

AOUAICHIA Ikram;

HO-02 : Etude phytochimique et l'activité biologique de l'extrait aqueux des racines de *Costus speciosus*

GHERAIBIA Sara ;

12h30

HO-03 : Etude de l'effet antibactérien des extraits polyphénoliques d'une plante médicinale : *Diplotaxis eruroides*

KSOURI Aicha ;

HO-04 : Efficacy of Catechin, Quercetin and Gallic Acid On Oxidative Stress Induced By Etoposide On Human Red Blood Cells

MAMERI Amal ;



THURSDAY, October 5th, 2023

12h30...14h00

Lunch

**Session 02 : (lecture hall)
BIOTECHNOLOGY & HEALTH**

Session Chairs :

Pr. B. ÖZÇELİK & Pr. A. ROUABAH

14h00...14h45

Keynote Speaker 3:

Pr. Beraat ÖZÇELİK

"A conversion journey of plants to meat for a sustainable world : protein sources and production methods"

**HO-05 : Activité anti-hémolytique des extraits des fruits de Pistacia Lentiscus
MOULAOUI KENZA;**

14h45

HO-06: A comparative study between Argas persicus found in eastern Algeria and China

RAHMANI Amira;

16h00

HO-07 : Prevalence and resistance profile of *Acinetobacter baumannii* isolated in the microbiology laboratory of the Regional Military University-Hospital of Constantine (HMRUC)

SEKHRI-ARAF A Nedjoua ;

BO-01: Docking of nitrovinylfuran derivatives against SARS CoV-2 main protease for the treatment of covid-19

BOULHISSA Ilham;

16h...16h30

Coffee Break

16h30...17h00

Poster Session (Evaluation)



9h30...10h15

Keynote Speaker 1 : Pr. Sigrig FLAHAUT

" L'enzyme laccase : biocatalyseur polyvalent dans les bioindustries ? "

10h15...11h00

Keynote Speaker 2: Pr. Khodir MADANI

" El hendi, karmous ensara, sebbar, aknari : une plante industrielle et environnementale "

11h00...11h30

Coffee Break / Poster Session

(Display poster AGRIFOOD BIOTECHNOLOGY & Bioinformatics)

Session 03 : (lecture hall)

11h30...12h30

Session Chairs :

Pr. Sigrig FLAHAUT & Pr. Kh. MADANI

Session 04 : (Auxiliary conference Room)

11h30...12h30

Session Chairs :

Pr. M. L. HADDI & Pr. I. MIHOUBI

AO-01 : Biodégradation du phénol dans des conditions hypersalines par la souche Archée halophile Haloarcula sp. D21
 AKMOUSSI-TOUMI Siham ;

AO-06; Assessment of the antioxidant potential, physicochemical stabilities, and sensory analysis of mayonnaise enriched with algae (*Ulva lactuca*) phenolic extracts
 CHAALAL Makhlof;

AO-02: Kinetics of production of a neutral protease by *Aspergillus oryzae* Ahlburg (Cohen) 1042.72 on optimized medium based on orange waste
 BENKAHOUL Malika;

AO-07: Enriching essential Oils with Linalyl Acetate using bio-acylation of Linalool
 CHAIBRASSOU Naouel;

AO-03: Exploring Plant Extracts for Uric Acid Dissolution: Potential for Gout Treatment
 BOUAKKAZ Hicham;

AO-08: Effect of extraction conditions on the recovery of phenolic compounds and the in vitro antioxidant activity of algae (*Ulva lactuca*) extracts.
 DIF Mohammed-Tahar;

AO-04: Development of gluten-free couscous with rice-legumes supplementation
 BOUDOUIRA Nacira;

AO-09: The effect of ammonium acetate on the productivity of lysine by an auxotrophic mutant of *Corynebacterium glutamicum* homoserine
 GUEMRA Imane ;

AO-05: Technological Applications of Fungal Protease Produced by Solid State Fermentation on Tomato waste
 BOUKHALFA Lezzar Hayat;

AO-10: Hydrolytic enzymes production using solid state fermentation
 LEGHLIMI Hind;



12h30...14h00

Lunch

Session 05 : (lecture hall)
AGRIFOOD & BIOINFORMATIC

Session Chairs :
Pr. M. GAGAOUA & Pr. I. BELLIL

14h00...14h45

Keynote Speaker 3: Pr. Mohammed GAGAOUA

"Les omiques pour une meilleure caractérisation des produits animaux"

14h45
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15h45

AO-11: Phytochemical screening and recovery of sigoise table olive brine water
MOHAMADI Nadia ;

AO-12: Biofertilizer Production for Sustainable Agriculture: A Biotechnological and Ecological Perspective
BAHA Nassima ;

AO-13: Phenolic compounds of Algae (Ulva lactuca): Optimization of extraction by RSM and in vitro antioxidants properties
CAID Rachida ;

AO-14: Insects oil a promising ingredient for cosmetic formulations: Fatty acid profile, antioxidant and antibacterial activity of pressed Locusta migratoria oil
TEBIB Nassira ;

AO-15: Comparative study of the chemical and biological aspects of spend coffee grounds recovered by the filtration and decoction methods
TENIOU Fatima El Batoul ;

AO-16 : Study of Camel Milk Coagulation Induced by Cardosins: Enzymes Purified from Wild Cardoon Flowers
ZIKIOU Abdellah ;

15h45...16h15

COFFEE BREAK

16h15...16h45

POSTER SESSION (EVALUATION)

16h45...17h15

CLOTURE CEREMONY