

People's Democratic Republic of Algeria  
Ministry of Higher Education and Scientific Research  
The directorate- general for the Scientific and technological development (DGRSDT)  
Scientific and technical research Centre for Arid Areas (CRSTRA), University of Batna 2 & International Organisation for Biological and Integrated Control (IOBC)



## THE SECOND INTERNATIONAL CONFERENCE ON BIOLOGICAL AND INTEGRATED CONTROL IN ALGERIA "CILBIA2"

CRSTRA-Biskra November 9<sup>th</sup> to 14<sup>th</sup>, 2025



### Program of the conference

## PART II

### Main topics

November 12, 13 and 14, 2025

### Our sponsors



## First day: 12 November 2025

08:00 - 09:00	Registration
09:00 - 09:15	Algerian national anthem
	Welcome speech by the Director of CRSTRA Pr KECHEBAR M.S.A
09:15 - 09:30	Opening speech of the Chairs Men Pr. BEN SALAH Mohamed Kamel (CRSTRA, Biskra)

### Plenary conferences

Time	Author	Conferences Title
09:30 - 10:00	DR. KUMARI SAFAA	MANAGEMENT OF MAJOR VIRAL DISEASES AFFECTING LEGUMES AND CEREALS IN WEST ASIA AND NORTH AFRICA REGION
10:00 - 10:10		DISCUSSION
10:10 - 10:40	DR. ROMANAZZI GIANFRANCO	BASIC SUBSTANCES AS A TOOL FOR THE SUSTAINABLE MANAGEMENT OF GRAPEVINE DOWNY AND POWDERY MILDEWS ( <a href="#">Online</a> )
10:40 - 10:50		DISCUSSION
11:50 - 11:20		COFFEE BREAK
11:20 - 11:50	DR. WAKIL WAQAS	CURRENT STATE OF BIOLOGICAL CONTROL OF RED PALM WEEVIL
11:50 - 12:00		DISCUSSION
12:00 - 12:30		GENERAL DISCUSSION
12:30 - 13:30		LUNCH TIME



## 1ST SESSION (12/11/2025)

President: Dr. KUMARI Safaa. Moderators: Dr. MEHAOUA Mohamed Sghir. Dr. BANI Mustafa

### TOPIC 1

Time	Code	Title	1 <sup>st</sup> Author
13:30 - 13:45	T1-002	NEW EMERGENCE OF POMEGRANATE FRUIT PESTS IN BISKRA AND TOUGOURT OASES (ALGERIA)	SOUAD TAHARCHAOUCHE
13:45 - 14:00	T1-020	POUVOIR VECTORIEL, ROLE PATHOGENE ET DYNAMIQUE DES PEUPELEMENTS DES DIPTERA NEMATOCERA EN ALGÉRIE : CAS DES SIMULIIDAE	N.M. BOUHEROUR
14:00 - 14:15	T2-008	PREVENTIVE EFFECT OF RUTA TUBERCULATA METHANOLIC EXTRACT AGAINST PESTICIDE-INDUCED TOXICITY ON WISTER RATS	ASMA SAIDI
14:15 - 14:30	DISCUSSION		
14:30 - 15:00	POSTER SESSION 1 : (T1-001 : T2-026) (Annexe)		

### TOPIC 4

15:00 - 15:15	T4-001	SURVEILLANCE, RESILIENCE ET DIVERSITE : MEDIBEES FACE AUX DEFIS SANITAIRES APICOLES MEDITERRANEENS	NOUREDINE ADJLANE
15:15 - 15:30	T4-006	ACTIVITE INSECTICIDES DE QUELQUES HUILES ESSENTIELLES A L'EGARD D'UN RAVAGEUR DES GRAINS STOCKES TRIBOLIUM CONFUSUM (COLEOPTERA : TENEBRIONIDAE)	AISSAOUI FATIMA
15:30 - 15:45	T4-009	BIOCONTROL CAPACITY OF SOME TRICHODERMA SPECIES AGAINST BAYOUD DISEASE (FUSARIUM OXYSPORUM F. SP. ALBEDINIS) OF DATE PALM IN NAAMA PALM GROVES	IBRAHIM ELKHALIL BENZOHRA
15:45 - 16:00	DISCUSSION		
16:00 - 16:30	POSTER SESSION 2 : (T2-028 :T3-045) (Annexe)		



## 2<sup>ND</sup> SESSION (12/11/2025)

President: Dr. KEBIECHE Mohamed. Moderators: Dr. ADJROUD Ounassa. Dr. BETTICHE Farida.

### TOPIC 2

Time	Code	Title	1 <sup>st</sup> Author
13:30 - 13:45	T2-019	RESISTING RESISTANCE: A ONE HEALTH CALL TO ACTION (THE SILENT PANDEMIC)	HEMIDA HOUARI
13:45 - 14:00	T2-020	CONTAMINATION ORGANIQUE DES MIELS D'ALGERIE ET IMPACT DE LA CONSOMMATION SUR LA SANTE.	RECHIDI-SIDHOUM NADRA
14:00 - 14:15	T2-024	« ACUIITE » DES RISQUES ECOTOXICOLOGIQUES EN MILIEU OASIEN	KHALED AMRANI
14:15 - 14:30	T2-025	ASSESSMENT OF HUMAN HEALTH RISKS ASSOCIATED WITH TWO FUNGICIDES: CARBENDAZIM AND PROPAMOCARB HCL	FARIDA BETTICHE
14:30 - 14:45	DISCUSSION		
14:45 - 15:15	POSTER SESSION 1 : (T1-001 : T2-026) (Annexe)		
15:15 - 15:30	T2-027	ECOTOXICOLOGICAL IMPACT OF PESTICIDES AND MICROPLASTICS ON AQUATIC BIOINDICATORS: CASE OF MYTILUS GALLOPROVINCIALIS MUSSELS	BELMESKINE HAYET
15:30 - 15:45	T2-031	ENQUÊTE SUR L'UTILISATION DES PRODUITS PHYTOSANITAIRES DANS LA RÉGION DE BATNA (NORD-EST ALGÉRIEN)	LAILA BADA
15:45 - 16:00	T2-032	ÉVALUATION DE LA POLLUTION ET DU RISQUE TOXICOLOGIQUE DES NITRATES ET DES NITRITES DANS LES EAUX DU BARRAGE DE SIDI M'HAMED BEN AOUADA	SOUAD MOUASSA
16:00 - 16:15	DISCUSSION		
16:15 - 16:30	POSTER SESSION 2 : (T2-028 :T3-045) (Annexe)		



### 3<sup>RD</sup> SESSION (12/11/2025)

Dr. Bardin Marc. Moderators: Dr. Kamel Aissat. Dr. Abdelhamid FOUGHALIA

#### TOPIC 3

Time	Code	Title	1 <sup>st</sup> Author
13:30 - 13:45	T3-011-	EFFET DES CHAMPIGNONS ENTOMOPATHOGENES ET DES PLANTES INSECTICIDES SUR L'IMMUNITE DE LA MOUCHE MEDITERRANEENNE DES FRUITS CERATITIS CAPITATA : SYNTHESE DES TRAVAUX RECENTS	KAIDI NARIMEN
13:45 - 14:00	T3-015	INNOVATIVE BIOTECHNOLOGY FOR THE PRODUCTION OF BIOFERTILIZERS TO IMPROVE CEREAL CROPS AND ENHANCE SOIL FERTILITY	BAHA NASSIMA
14:00 - 14:15	T3-041	TALAROMYCES PINOPHILUS HD25G2 AS NOVEL BIOCONTROL AGENT OF ALTERNARIA SPP THE CAUSAL AGENT OF LEAF BLIGHT IN SOFT WHEAT	BENNACER AMEL
14:15 - 14:30	DISCUSSION		
14:30 - 15:00	POSTER SESSION 1 : (T1-001 : T2-026) (Annexe)		
15:00 - 15:15	T3-043	POTENTIALITES BIOINSECTICIDES DES EXTRAITS ALCOOLIQUES DE DEUX PLANTES AROMATIQUES ALGERIENNES ENVERS UN RAVAGEUR DES DENREES STOCKEES : TRIBOLIUM CASTANEUM (COLEOPTERA : TENEBRIONIDEAE)	ACHEUK FATMA
15:15 - 15:30	T3-046	BIOCHAR SUPPLY AND MYCORRHIZAL INOCULATION IMPROVE THE MORPHOLOGICAL RESPONSE OF CHICKPEA SEEDLINGS (CICER ARIETINUM L.) AND THE RHIZOSPHERE PROPERTIES UNDER PHOSPHORUS DEFICIENCY CONDITIONS.	FATIMA DAHLIA
15:30 - 15:45	T3-055	DETERMINATION OF THE BIOCHEMICAL COMPOSITION OF OLIVE POMACE TO PROPOSE THEM AS BIOFERTILIZERS	MALIKA BARKAT
15:45 - 16:00	DISCUSSION		
16:00 - 16:30	POSTER SESSION 2 : (T2-028 :T3-045) (Annexe)		
CLOSING OF THE FIRST DAY			



## Second day: 13 November 2025

### PLENARY CONFERENCES

Time	Author	CONFERENCES TITLE
09:00 - 09:30	Dr. Djamel Edine KATI	Use of Natural Based Extract in the Elicitation of Plant Defense Mechanisms Against Biotic Fungi Agent: <i>Cucumis melo</i> - <i>Fusarium oxysporum</i> fsp <i>melonis</i> as the Studied Pathosystem.
09:30 - 09:35		DISCUSSION
09:35 - 10:05	Dr. BANI MOUSTAFA	Integrative Approach to Understanding the Quantitative Resistance Mechanisms of Pea to <i>Fusarium oxysporum</i> f. sp. <i>pisi</i>
10:05 - 10:10		DISCUSSION
10:10 - 10:40		COFFEE BREAK
10:40 - 11:10	Dr. ABDELMOUMEN TAOUTAOU	TOWARD LASTING IMMUNITY: BREEDING AND BIOTECHNOLOGICAL STRATEGIES TO ENHANCE POTATO RESISTANCE TO <i>PHYTOPHTHORA INFESTANS</i>
11:10 - 11:05		DISCUSSION
11:05 - 11:35	Dr. TAHAR-CHAOUCHE SOUAD	APHID PARASITOID DIVERSITY IN BISKRA REGION
11:35 - 11:40		DISCUSSION
11:40 - 12:10	DR. RAI ABDELWAHAB	INDUCIBLE ANTIFUNGAL ACTIVITIES OF IRRIGATION WELL WATER-BACTERIA.
12:10 - 12:15		DISCUSSION
12:15 - 12:30		GENERAL DISCUSSION
12:30 - 13:30		LUNCH BREAK



## 1<sup>ST</sup> SESSION (13/11/2025)

President/ Dr. SI BACHIR Abdelkrim. Moderators: Dr. TAHAR CHAUCHE Souad. Dr. BAKROUNE Nourelhouda

### TOPIC4

TIME	CODE	TITLE	1 <sup>ST</sup> AUTHOR
13:30 - 13:45	T4-010	IN VITRO AND IN SITU BIOCONTROL AGAINST CHOCOLATE SPOT (BOTRYTIS FABAE SARD.) DISEASE OF BROAD BEAN USING TWO ENDOPHYTIC FUNGAL SPECIES, ASPERGILLUS FLAVUS AND CLADOSPORIUM CLADOSPORIODES	HAKIMA BELAIDI
13:45 - 14:00	T4-013	BIODIVERSITE TROPHIQUE ET MORPHO METRIQUE D'UNE ESPECE D'HYMENOPTERE PARASITOÏDE DES PUCERONS (LYSIPHLEBUS FABARUM) DANS LA REGION DE KHENCHELA	AGGOUN HAYET
14:00 - 14:15	T4-019	GESTION DES ADVENTICES PAR L'UTILISATION DES FEUILLES DE SCHINUS MOLLE (CAS DE VACCARIA POYRAMIDATA)	MELAKHESSOU ZOHRA
14:15 - 14:30		DISCUSSION	
14:30 - 15:00		POSTER SESSION 3 : (T3-031 : T3-074) (Annexe)	

### TOPIC4

15:00 - 15:15	T4-024	ASSESSMENT OF NATURAL ENEMIES' SPECIES DIVERSITY ASSOCIATED WITH TUTA ABSOLUTA (MEYRICK) (LEPIDOPTERA: GELECHIIDAE) IN PROTECTED TOMATO CROPPING SYSTEMS IN SIDI OKBA, BISKRA (ALGERIA)	DIAB NACIMA
15:15 - 15:30	T4-031	ROLE DES METHODES ET TESTS STATISTIQUES DANS LA VALORISATION ET CONSERVATION DES BIORESSOURCES VEGETALES : CAS DE LA RESISTANCE NATURELLE DE 68 CULTIVARS DE FEVE CONTRE APHIS FABAE EN ALGERIE	MERADSI FOUAD
15:30 - 15:45	T4-033	ANTIMICROBIAL PROPERTIES ASSESSMENT OF ESSENTIAL OILS OBTAINED THROUGH HYDRODISTILLATION OF TWO THYMUS VULGARIS VARIETIES, COLLECTED IN NORTHEASTERN OF ALGERIA: PRELIMINARY INVESTIGATION	ABDELMALEK MERIBAI
15:45 - 16:00		DISCUSSION	
16:00 - 16:30		POSTER SESSION 4 : (T3-076 :T4-018) (Annexe)	



## 2<sup>ND</sup> SESSION (13/11/2025)

President/ Dr. LAHOUEL Mesbah. Moderators: Dr. BETTICHE Farida. Dr. KEBSA Wided

### TOPIC 2

Time	Code	TITLE	1 <sup>ST</sup> AUTHOR
13:30 - 13:45	T2-035	ERYNGIUM SP. FOR BENIGN PROSTATIC HYPERPLASIA: NATURAL THERAPY AND NUTRACEUTICAL POTENTIAL"	KEBSA WIDAD
13:45 - 14:00	T2-037	LA LUTTE BIOLOGIQUE CONTRE LES TETRANYCHUS ARTICE	GAID EL-HABIB
14:00 - 14:15	T2-039	STUDY ON THE EFFECTIVENESS OF A PLANT-BASED OIL AGAINST HEMORRHOIDS	AFAF BENHOUDA
14:15 - 14:30	DISCUSSION		
14:30 - 15:00	POSTER SESSION 3 : (T3-031 : T3-074) (Annexe)		

### TOPIC 5

15:00 - 15:15	T5-004	UTILISATION DU FILET ET APPLICATION DU DENICHAGE DES NIDS DES MOINEAUX ESPAGNOL (PASSER HISPANIOLENSIS) A DJELFA	AIT BELKACEM ABDELKRIM
15:15 - 15:30	T5-006	DNA-BASED SPECIES IDENTIFICATION OF GOMPHOCERINAE GRASSHOPPERS FROM ALGERIA: A KEY TOOL FOR ENHANCING BIOLOGICAL PEST CONTROL	RACHIDA HAFAYED
15:30 - 15:45	T5-013	APPROCHE INTEGREE DE BIOCONTROLE POUR LA GESTION DURABLE DES RAVAGEURS DE L'OLIVIER	OULEBSIR- MOHANDKACI
15:45 - 16:00	DISCUSSION		
16:00 - 16:30	POSTER SESSION 4 : (T3-076 :T4-018) (Annexe)		



### 3<sup>RD</sup> SESSION (13/11/2025)

President: Dr. Bardin Marc. Moderators: Dr. BEN SALAH Mohamed Kamel. Dr. Abdelhamid

#### TOPIC 3

TIME	CODE	TITLE	1 <sup>ST</sup> AUTHOR
13:30 - 13:45	T3-057	CONTRIBUTION TO EVALUATE THE EFFICIENCY OF ESSENTIAL OILS OF MENTHA ROTUNDIFOLIA ON APHIS FABAE	ZEHAIRA BOUZIANE
13:45 - 14:00	T3-059	PROMOTION DE LA CROISSANCE DE LA LENTILLE PAR LES PGPR EN CULTURE HYDROPONIQUE	RIM TINHINEN MAOUGAL
14:00 - 14:15	T3-062	POTENTIAL OF PSEUDOMONAS PLECOGLOSSICIDA AS A PLANT GROWTH-PROMOTING RHIZOBACTERIUM IN TOMATO CULTIVATION	IZZEDDINE ZAKARYA ZERROUK
14:15 - 14:30	DISCUSSION		
14:30 - 15:00	POSTER SESSION 3 : (T3-031 : T3-074) (Annexe)		

#### TOPIC 3

15:00 - 15:15	T3-064	PROTECTION DE L'HUILE D'OLIVE DURANT LE STOCKAGE PAR L'AJOUT DES PLANTES : CAS DE ROMARIN.	BOUKRAA AISSAM
15:15 - 15:30	T3-075	CHICKEN DROPPINGS APPLICATIONS FOR PRECISION AGRICULTURE : NATURAL BIOFERTILIZERS	MERADI SAMIRA
15:30 - 15:45	T3-077	EFFET ALLELOCHIMIQUE DES EXTRAITS AQUEUX DES DIFFERENTS ORGANES DE NOYER SUR LA GERMINATION ET LA CROISSANCE DU BLE DUR.	CHADDA DOUNIAZED
15:45 - 16:00	DISCUSSION		
16:00 - 16:30	POSTER SESSION 4 : (T3-076 :T4-018) (Annexe)		
16:30	CLOSING OF THE SECOND DAY		



### Third day: 14 November 2025

#### 1ST SESSION (14/11/2025)

President. Dr. SI BACHIR Abdelkrim. Moderators. Dr. DIAB Nacima. Dr. BENGOUGA Khalila.

#### TOPIC 4

Time	Code	TITLE	1 <sup>ST</sup> AUTHOR
09:00 - 09:15	T4-035	LOTKA-VOLTERRA MODELING OF APHIS GOSSYPHII AND COCCINELLA SEPTEMPUNCTATA INTERACTIONS IN TOMATO CONDUCTED UNDER GREENHOUSES IN BISKRA REGION (SOUTHEAST OF ALGERIA)	BAKROUNE NOURELHOUDA
09:15 - 09:30	T4-037	ELEVATION SHAPES THE ROOT MICROBIOME OF WILD GRAPEVINE AND SELECTS PLANT GROWTH-PROMOTING HUBS FOR SUSTAINABLE VITICULTURE	IMANE BAHLOULI
09:30 - 09:45	T4-039	LES COMMUNAUTES D'INSECTES POLLIKFNISATEURS ET LEUR ROLE ECOLOGIQUE DANS LA REGION DE GHASSIRA (BATNA).	TORKI SOMIA
09:45 - 10:00	T1-025	IMPACT DE LA COMPOSITION BIOCHIMIQUE DES DATTES SUR LE TAUX D'INFESTATION DES DATTES PAR A. CERATONIAE DANS LA REGION DE BISKRA	ROUMANI M
10:00 - 10:15	DISCUSSION		
10:15 - 10:45	POSTER SESSION 5 : (T4-020 : T5-029) (Annexe)		

#### 2ND SESSION (14/11/2025)

President. WAQAS Wakil. Moderators. Dr. BENZOHRHA Ibrahim Elkhalil. Dr. NIA Bilal

#### TOPIC 5

09:00 - 09:15	T5-020	UTILISATION DE LA RESISTANCE VARIETALE DE L'ORGE (HORDEUM VULGARE L.) DANS LA LUTTE CONTRE LE PUCERON RUSSE DU BLE (DIURAPHIS NOXIA MORDVILKO 1913; HOMOPTERA: APHIDIDAE).	BADA LAILA
09:15 - 09:30	T5-026	VALORISATION OF RESISTANT GENOTYPES AND AN ALGERIAN STREPTOMYCES ALBOFLAVUS STRAIN FOR THE INTEGRATED MANAGEMENT OF FUSARIUM WILT	BANI MOUSTAFA
09:30 - 09:45	T3-006	L'EFFET DES HUILES ESSENTIELLES D'URTICA DIOICA SUR LA MINEUSE DE LA TOMATE (TUTA ABSOLUTA).	KLECH AMEL
09:45 - 10:00	DISCUSSION		
10:00 - 10:45	POSTER SESSION 5 : (T4-020 : T5-029) (Annexe)		



3<sup>RD</sup> SESSION (14/11/2025)

Dr. ROMANAZZI Gianfranco. Moderators: Dr. BARDIN Marc. Dr. FOUGHALIA Abdelhamid

TOPIC 3

TIME	CODE	TITLE	1 <sup>ST</sup> AUTHOR
09:00 - 09:15	T3-088	IMPACT DE L'INOCULATION DE QUELQUES SOUCHES RHIZOSPHERIQUES SUR LA CROISSANCE DU BLÉ DUR	KECHID MAYA
09:15 - 09:30	T3-105	EFFECT OF TWO STRAINS OF BACILLUS SP. IN INDUCTION OF SYSTEMIC RESISTANCE (ISR) ON TOMATO PLANTS	BENZINA TIHAR FARIDA
09:30 - 09:45	T3-099	APPROCHE INTEGREE DE CRIBLAGE PHARMAPHORIQUE ET DE DOCKING MOLECULAIRE POUR LA DECOUVERTE DE NOUVEAUX HERBICIDES INHIBITEURS DE L'ACETYL-COA CARBOXYLASE (ACCASE)	AZZEDDINE ZERAIB
09:45 - 10:00	T3-107	ESSAIS INSECTICIDES CONTRE LYMANTRIA DISPAR, DEFOLIATEUR MAJEUR DES SUBERAIES EN ALGERIE	MOHAMMED LAID. OUAQID
10:00 - 10:15	DISCUSSION		
10:15 - 10:45	POSTER SESSION 5 : (T4-020 : T5-029) (Annexe)		

10:45-11:45

CLOSING CEREMONY



## Poster session

First day 12 November 2025

POSTER SESSION 1 : (T1-001 : T2-026)

14:30 - 15:00

Moderators: Dr. DIAB Nacima. Dr. BENGOUGA Khalila.

Code	Title	1 <sup>st</sup> Author
T1-001	INVENTAIRES DES PARASITES DU POIRIER DANS LA REGION DE BLIDA	EL FERRAN AHLEM
T1-003	LES RISQUES PHYTOSANITAIRES DE LA POLYPHAGIE DE THRIPS TABACI DANS LA REGION DE BISKRA	RECHID RIMA
T1-004	EVALUATION OF ANTI-INFLAMMATORY AND ANTIOXIDANT POTENTIAL OF AJUGA IVA AND BALLOTA HIRSUTA	BOUTORA YOUSRA
T1-005	ÉTUDE ÉPIDÉMIOLOGIQUE SUR L'HEPATITE B AU NIVEAU DE LA REGION DE TIARET	AICHE SOUAD
T1-006	PHENOLIC COMPOUNDS IN FOENICULUM VULGARE SUBSP. CAPILLACEUM IDENTIFIED BY LC-ESI-MS/MS: RELEVANCE TO EPIDEMIOLOGY-GUIDED PEST AND DISEASE CONTROL	MAROUA HADJI
T1-007	IDENTIFICATION DE QUELQUES GENRES DE NEMATODES PHYTOPHAGES DANS QUELQUES VERGERS AGRUMICOLES DES WILAYAS D'ALGER ET DE BLIDA	BOUDJEMAA KHADIDJA
T1-008	ASSESSMENT OF THE RESPONSE OF A LENTIL COLLECTION TO FUSARIUM OXYSPORUM F. SP. LENTIS THE CAUSAL AGENT OF VASCULAR WILT	ZEYNEB MAHDJOUR
T1-009	ANTIMICROBIAL RESISTANCE IN AGRICULTURE: A GROWING ALARMING CONCERN IN THE FARMING ENVIRONMENT	RAOUYA MOSTEFAOUI
T1-011	ASSESSMENT OF ANTIFUNGAL ACTIVITY OF ORGANIC DICHLOROMETHANE EXTRACTS FROM LAVANDULA SPP, MARRUBIUM VULGARE, AND INULA VISCOSA AGAINST PHYTOPATHOGENIC FUNGI	TAHAR MAZA
T1-013	IMPACT DES CHANGEMENTS CLIMATIQUES ET DES ACTIONS ANTHROPIQUESSUR LES RAVAGEURS DES AGRUMES ET LEURS ENNEMIS NATURELS : CONSEQUENCES SUR LA LUTTE INTEGRE EN MILIEU AGRICOLE	ESSERHANE WARDA
T1-014	CONTAMINATION PROBLEM OF HIGHLY PERISHABLE FRUITS AND MANAGEMENT STRATEGY	MALIKA BARKAT



T1-017	ÉTUDE DE CAS SUR LES MOUCHES DES FRUITS (DROSOPHILIDAE) DANS QUELQUES AGROECOSYSTEMES DE GRENADIER DE LA REGION D'ELKHARZA, WILAYA DE M'SILA	AOUARI IBTISSAM
T1-018	SURVEILLANCE OF MOSQUITO VECTORS AND THEIR ROLE IN DISEASE EPIDEMIOLOGY	LARAFI AMIRA
T1-021	DISEASES AND PESTS AFFECTING THE ARGAN TREE (ARGANIA SPINOSA): CHALLENGES AND MANAGEMENT STRATEGIES	MOHAMMEDI YOUSRA
T1-026	SOCIO-ECONOMIC DIMENSIONS OF INTEGRATED PEST MANAGEMENT ADOPTION IN THE SOUTH-EAST OF ALGERIA: THE CASE OF BISKRA REGION	TAREK MOKHNANE
T2-001	AMELIORATIVE POTENTIAL OF ROSEMARY EXTRACT ON NICKEL-INDUCED LIVER INJURY IN ADULT RATS	SAKER HICHEM
T2-002	EFFET D'UN INSECTICIDE NATUREL L'HUILE ESSENTIELLE DE THYMUS MUNBYANUS ,SUR LES ASPECTS MORPHOLOGIQUES INDUITS D'UN RAVAGEUR DES DENREES STOCKEES EPHESTIA KUEHNIELLA	YEZLI-TOUIKER SAMIRA
T2-003	ANTIBIOTHERAPIE EN PRODUCTION AVICOLE DANS LA REGION DE CONSTANTINE	KHECHAI NOUR ELIMAN
T2-004	ÉVALUATION DES ALTERNATIVES ECOLOGIQUES AU CONTROLE CHIMIQUE ET IMPACT DE L'EXCLUSION DES FOURMIS (INSECTA, HYMENOPTERA) SUR LA REGULATION DES COCHENILLES (INSECTA, HEMIPTERA) EN VIGNOBLE ALGERIEN.	KHALED BAGHDADI
T2-005	والبيئة تأثير الاستعمالات المفرطة للمبيدات الحشرية على صحة الإنسان	خليفة تركية
T2-006	EFFETS SUBCHRONIQUES DE L'EXPOSITION A L'ACIDE BENZOÏQUE SUR LE SANG PERIPHERIQUE CHEZ LE RAT WISTER	TOUALBIA NADJIBA
T2-007	ORAL ACUTE TOXICITY OF PERGULARIA TOMENTOSA L. EXTRACTS ON SWISS ALBINOS MICE	ASMA SAIDI
T2-009	INDIVIDUAL AND COMBINED EFFECT OF IMIDACLOPRID AND CADMIUM EXPOSURE ON HEALTH	MEDJEDDED HOUSNA
T2-010	IN VITRO AND IN VIVO EFFECT OF OXYTETRACYCLINE ON SPERM PARAMETERS IN BREEDING ROOSTER	LINDA MOHAMMEDI
T2-011	CONTAMINATION DES PRODUITS AGRICOLES PAR LES RESIDUS DE PESTICIDES	CHABOU SARRA
T2-012	STUDY OF THE HEALTH IMPACTS OF PESTICIDE RESIDUES IN AGRICULTURAL PRODUCTS	KRIKA ABDERREZAK
T2-013	INSECTICIDES NATURELS : L'EFFICACITE DES HUILES ESSENTIELLES ET L'ANALYSE DES COMPOSES BIOACTIFS	CHAHINEZ BELOUAHRI



T2-014	EVALUATION OF THE INSECTICIDE ACTIVITY OF ESSENTIAL OILS OF ARTEMISIA HERBA ALBA AND ROSMARINUS OFFICINALIS ON TROGODERMA GRANARIUM EVERTS	AROUA KHAOULA
T2-015	IMPACT DES RESIDUS DE TEBUCONAZOLE SUR LA SANTE : EXPLORATION DU POTENTIEL EFFET PROTECTEUR D'UN EXTRAIT VEGETAL CONTRE SA TOXICITE HEPATIQUE ET THYROÏDIENNE.	KSIR NAZIM
T2-016	GREEN SYNTHESIS AND APPLICATION OF CUO NANOPARTICULES: COMPARATIVE STUDY OF TYPICALLY DISCARDED PARTS OF THE DATE PALM (PHOENIX DACTYLIFERA L)	NEGOUDI ELBACHIR
T2-017	EVALUATION OF THE COMBINED EFFECT OF AN NPK CHEMICAL FERTILIZER AND CYCLOXYDIM HERBICIDE ON SOIL CHARACTERISTICS	AFAF NEHILA
T2-018	POTENTIEL DE BIOCONTROLE DE LA CHITINASE PRODUITE PAR UN ISOLAT DES ACTINOBACTERIES A HAUT RENDEMENT CHITINOLYTIQUE CONTRE LE RAVAGEUR DES DENREES STOCKEES CORCYRA CEPHALONICA	MISSOURI AMIRA
T2-021	EFFETS COMPARES DE QUELQUES BIOPESTICIDES ET D'UN PESTICIDE CHIMIQUE (LAMBDA-CYHALOTHRINE) SUR LES INSECTES RAVAGEURS ET LEURS AUXILIAIRES ASSOCIEES A LA CULTURE D'ORANGER	ESSERHANE WARDA
T2-026	DETECTION OF PESTICIDE RESIDUES IN GREENHOUSE TOMATO SAMPLES FROM SOUTHERN ALGERIA: INITIAL ELEMENTS OF RISK ASSESSMENT	NACER SOURIA

## POSTER SESSION 2 : (T2-028 :T3-045)

16:00 - 16:30

Moderators: Dr. BETTICHE Farida. Dr. KEBSA Wided

Code	Title	1 <sup>st</sup> Author
T2-028	DATE SEED-DERIVED ACTIVATED CARBON: SYNTHESIS, CHARACTERIZATION, AND PERFORMANCE IN AQUEOUS HEAVY METAL REMOVAL	BARBARI FATEH
T2-029	VALORIZATION OF DATE KERNEL WASTE FOR THE SYNTHESIS OF ACTIVATED CARBON: APPLICATION TO LEAD ION ADSORPTION	BACHA NAIMA
T2-030	PESTICIDE RESIDUES AND WASTEWATER – RISK ASSESSMENT	ZIAD SABRINA
T2-033	EFFETS DU SPIROMESIFEN SUR LES BIOMARQUEURS DE STRESS OXYDATIF CHEZ DROSOPHILA MELANOGASTER : CONTRIBUTION A L'EVALUATION DE SA SECURITE EN LUTTE INTEGREE	OULHACI MOHAMED CHEMSEDDINE
T2-034	L'IMPORTANCE DE LA FLORE SPONTANEE SAHARIENNE DANS PROTECTION DES VEGETAUX	GUERBOUZ MOHAMMED SAID



T2-036	ENDOCRINE DISRUPTION: THE MOLECULAR INTERACTIONS OF PENCONAZOLE FUNGICIDE WITH THYROXINE-BINDING GLOBULIN AND THYROID HORMONE RECEPTORS	HEDOUD HADJER
T2-038	ECO-CONSCIOUS PREPARATION OF AGFEO2 NANOCATALYSTS USING PORTULACA OLERACEA FOR SUSTAINABLE PESTICIDE DEGRADATION AND ANTIBACTERIAL APPLICATIONS	LAOUINI SALAH EDDINE
T2-040	ECOTOXICOLOGICAL RISK OF BIO-INSECTICIDE ABAMECTIN IN AQUATIC ENVIRONMENTS: BEHAVIORAL ANDPHYSIOLOGICAL DISRUPTIONS IN TILAPIA (OREOCHROMIS SP.)	MATALLAH AHLEM
T3-001	BIOPESTICIDE EFFECT OF ARTEMISIA HERBA ALBA AND ALLIUM CEPA EXTRACTS AGAINST APHIS POMI AND APHIS FABAE SCOPOLI, PESTS OF AGRICULTURAL CROPS IN THE ICHEMOUL REGION (BATNA, ALGERIA)	NABIL GHEDADBA
T3-002	BIOCONTROL POTENTIAL OF TRICHODERMA AFROHARZIANUM AGAINST FUSARIUM CULMORUM, THE CAUSAL AGENT OF FUSARIUM HEAD BLIGHT AND CROWN ROT IN WHEAT IN ALGERIA	HAMZA BOUANAKA
T3-003	ENHANCING THE NUTRITIVE QUALITY OF AVENA SATIVA THROUGH BENEFICIAL MICROORGANISMS	DEBBAH YOUSRA
T3-004	EVALUATING THE POTENTIAL OF CUPRESSUS SEMPERVIRENS ESSENTIAL OIL AS A GREEN PESTICIDE AGAINST ADULT GERMAN COCKROACHES	SAIDI MALIKA
T3-007	EVALUATION DE LA CAPACITE BIO-INSECTICIDE DES FEUILLES DE ZIZIPHUS SPINA-CHRISTI SUR APHIS FABAE DANS LA REGION D'OUED SOUF	NASSIMA GUEZZOUN
T3-008	PROPERTIES OF LECTINS EXTRACTED FROM THE ROOTS OF ROSMARINUS OFFICINALIS AS BIOPROTECTANTS AND BIOFERTILIZERS: EVALUATION OF EFFECTIVENESS AND STABILITY UNDER OPTIMAL CONDITIONS	AOUISSAT RACHA
T3-009	EVALUATION OF THE INSECTICIDAL ACTIVITY OF HYDROETHANOLIC EXTRACT FROM THE LEAVES OF PLANTE BELONGING TO CRASSULACEAE FAMILY USING TENBRIO MOLITOR	MARHOUNE NESSRINE
T3-010	ADVANCING SUSTAINABLE AGRICULTURE: PGPR-MEDIATED GROWTH PROMOTION AND STRESS ALLEVIATION IN PLANT	BEKKAYE MASSAKIB
T3-012	BIOPROTECTANT EFFECTS OF RHIZOBIA ON LEGUMES PLANTS GROWING UNDER ABIOTIC STRESS	SADJI-AIT KACI HAMIDA
T3-013	INSCTICIDALE ACTIVITY OF HYDROMETHANOLIC EXTRACT FROM UMBILICUS RUPESTRIS USING APHIS FABAE SCOPOLI (HEMIPTERA: APHIDIDAE).	MARHOUNE NESSRINE
T3-014	ECO-FRIENDLY CONTROL OF THE GRANARY WEEVIL SITOPHILUS GRANARIUS (COLEOPTERA: DRYOPHTHORIDAE): INSECTICIDAL POTENTIAL OF PISTACIA ATLANTICA LEAF EXTRACTS	CHAOUATI KARIMA
T3-016	STUDY OF THE EFFECT OF NATURAL BIOFERTILIZERS ISOLATED FROM SOIL AGAINST FUSARIUM OXYSPORUM F. SP. LYCOPERSICI	GHOBRINI KHADIDJA
T3-017	BIOPROTECTION NATURELLE DE BOTRYTIS CINEREA PAR L'HUILE ESSENTIELLE DE CITRUS SINENSIS	KHELIL MERYEM YASSAMINE



T3-019	EVALUATION OF BIOFILM FORMATION BY KLEBSIELLA OXYTOCA ON COPPER SURFACES.	BEBOUR HIBA
T3-021	ÉVALUATION COMPARATIVE DE L'ACTIVITE INSECTICIDE DES COMPOSES BIOACTIFS OBTENUS A PARTIR D'AZOLLA PINNATA ET D'AZOLLA MICROPHYLLA	ABDELKADER ALI-NEHARI
T3-022	LES PRINCIPAUX CONSTITUANTS D'EXTRAIT AQUEUX DE LA PLANTE ALGERIENNE RETAMA MONOSPERMA.	AMEL CHOUABIA
T3-023	INVESTIGATION OF PHYTOCHEMICAL CONSTITUENTS AND ANTIOXIDANT POTENTIAL OF DAPHNE GNIDIUM	BEBOUR HIBA
T3-024	IMPACT DES EXTRAITS AQUEUX D'ALGUES SUR LA GERMINATION ET LA CROISSANCE DE LA LAITUE	MAZOUZ ZIAD
T3-025	EFFET DE L'EXTRAIT AQUEUX DU ROMARIN POUR CONTROLER TUTA ABSOLUTA (MEYRICK) AU LABORATOIRE	BRAHIM IMENE
T3-026	ANTIBACTERIAL, ANTIFUNGAL, AND INSECTICIDAL ACTIVITY OF BIOACTIVE COMPOUNDS FROM ARTEMISIA HERBA-ALBA AND ROSMARINUS ERIOCALYX	BENOTMANE KAMEL
T3-027	PROBIOTICS AS NOVEL ALTERNATIVE IN ENVIRONMENTAL TECHNOLOGY FOR THE CONTROL OF FOODBORNE PATHOGEN RESISTANCE	REBIAI AMINA
T3-028	EFFET DE L'ACIDE HUMIQUE SUR LE COMPORTEMENT DE DEUX VARIÉTÉS DE BLÉ DUR EN MILIEU SALIN	DJERAH ABDELGHANI
T3-029	ADAPTATION STRATEGIES OF DURUM WHEAT TO SALT STRESS INDUCED BY DIFFERENT DOSES OF SEAWEED EXTRACTS	SIHAM ZAABOUBI
T3-030	ÉVALUATION DES PROPRIÉTÉS INSECTICIDES ET RÉPULSIVES DES BIOSURFACTANTS EXTRAITS DE PSEUDOMONAS HUNANENSIS CONTRE TENEBRIO MOLITOR : UNE APPROCHE ÉCO-INNOVANTE DE LUTTE BIOLOGIQUE	SAYOUD RYM
T3-045	ENHANCING AGRICULTURAL PRODUCTIVITY IN SALINE SOILS VIA PLANT GROWTH-PROMOTING RHIZOBACTERIA	BEKKAYE MASSAKIB



Second day 13 November 2025

POSTER SESSION 3 : (T3-031 : T3-074)

14:30 - 15:00

Moderators: Dr. BETTICHE Farida. Dr. KEBSA Wided

Code	Title	1 <sup>st</sup> Author
T3-031	COMPARATIVE TOXICITY OF MELALEUCA ALTERNIFOLIA AND LAURUS NOBILIS ESSENTIAL OILS AND THEIR MAJOR COMPOUNDS AGAINST KEY AGRICULTURAL PESTS	BOUKABACHE MERIEM
T3-032	INSECTICIDAL ACTIVITY OF SCHINUS MOLLE ESSENTIAL OIL AGAINST THE ROSE APHID (MACROSIPHUM ROSAE)	KHOULOU AITIALEFF
T3-033	BIO-PESTICIDAL ACTIVITY OF MARINE BROWN ALGA CYSTOSEIRA COMPRESSA FROM THE MEDITERRANEAN SEA AGAINST TRIBOLIUM CASTANEUM	ASSIA FODILI
T3-034	ÉVALUATION DE L'ACTIVITE INSECTICIDE DE L'HUILE ESSENTIELLE DE LAVANDULA STOECHAS SUR TRIBOLIUM CASTANEUM, RAVAGEUR DU BLE DUR STOCKE	CHIKHI WARDIA
T3-035	EFFICACITÉ DU PURIN DE SAUGE (SALVIA OFFICINALIS) SUR LES MALADIES CRYPTOGAMIQUES DE LA TOMATE SOUS SERRE DANS LA RÉGION DE BEJAJA.	DALILA CHELLI-TABTI
T3-037	CONTRIBUTION DES RHIZOBACTERIES BENEFIQUES DANS LA RESISTANCE DES SOLS AUX FUSARIOSES VASCULAIRES	LARBAOUI AKILA
T3-038	EFFET DE TROIS EXTRAITS VÉGÉTAUX SUR LA GERMINATION ET LA CROISSANCE DES CULTURES	MELAKHESSOU ZOHRA
T3-039	IMPACT DE L'INOCULATION PAR DES BACTÉRIES PGPR SUR LA CROISSANCE DE LA TOMATE (SOLANUM LYCOPERSICUM L.) EN CONDITIONS DE STRESS SALIN	IMANE ZOUAGRI
T3-040	PUNICA GRANATUM L .FRUIT HYDRO METHANOLIC EXTRACT: IN VITRO ANTIOXIDANT AND ANTI-INFLAMMATORY EFFECT	NOZHA MAYOUF
T3-042	BIOPESTICIDE AND BIOFERTILIZER POTENTIAL OF LYSINIBACILLUS SP. HB3: GROWTH PROMOTION OF TOMATO UNDER BIOTIC STRESS INDUCED BY ALTERNARIA INDEFESSA AND FUSARIUM ALBO-ATRUM	HADJOUTI RIMA
T3-044	BIOLOGICAL EVALUATION OF VITIS VINIFERA	BOUKHARI DALAL. ZIANE LAIADHI
T3-047	ACTIVATED CARBON AS A NEXT-GENERATION BIOPROTECTANT CARRIER: SYNERGIZING DATE PALM WASTE VALORIZATION WITH MICROBIAL CONSORTIA FOR SUSTAINABLE PATHOGEN SUPPRESSION AND SOIL REGENERATION IN ARID AGROECOSYSTEMS	RANIA REMMANI



T3-048	L'ETUDE DE L'EFFET ANTAGONISTE DE BACILLUS PARALICHINIFORMIS CONTRE FUSARIUM SOLANI IN VITRO ET IN SITU	BERKAT - FADEL AMINA
T3-049	CULTURE DE PLEUROTUS SPP. : OPTIMISATION DE LEUR VALORISATION EN TANT QUE RESSOURCE ALIMENTAIRE ET AGENT DE PRODUCTION D'ENGRAIS BIOLOGIQUES.	TOUAHIR ZINEB
T3-050	CONTAMINATION DES GRAINS DE BLE DUR STOCKES PAR DES CHAMPIGNONS MYCOTOXINOGENES EN ALGERIE ET POTENTIEL DE BIOCONTROLE PAR DES SOUCHES DE BACILLUS	BOULDJADJ RIMA
T3-051	APPLICATION OF FUNGAL STRAIN TRICHODERMA ASPERELLUM AS A BIOCONTROL TOOL AGAINST SOFT ROT PATHOGENS OF POTATO TUBERS	LADJOUZI RACHID
T3-052	ÉVALUATION DE LA TOXICITE PAR FUMIGATION DE L'HUILE ESSENTIELLE DE THYMUS MUNBYANUS SUR DROSOPHILA MELANOGASTER	ZAHIA CIRINE HAMIDA
T3-053	DEVELOPPEMENT D'UN BIOFERTILISANT A BASE DE RHIZOBIUM : UNE SOLUTION DURABLE POUR LA FERTILISATION DES LEGUMINEUSES	BELHAMZA KHALIDA MALEK
T3-056	ASSESSMENT OF WILD OLEA EUROPAEA L. AS A BIOPESTICIDE FOR CONTROLLING TRIBOLIUM CASTANEUM INFESTATIONS	SABRINA DIF
T3-058	ASSESSMENT OF LACTIPLANTIBACILLUS PLANTARUM B1 AND K3 AS MICROBIAL BIOPROTECTANTS: GENETIC ANALYSIS AND ANTIMICROBIAL EFFICACY TOWARDS PATHOGENIC MICROORGANISMS	FATIMA BELARBI
T3-060	NATURAL FOOD PRESERVATION USING ALGERIAN KEFIR: ANTIMICROBIAL POTENTIAL OF FERMENT-DERIVED METABOLITES FOR BIO-PRESERVATION	HANANE FATMA CHENTOUF
T3-061	EDIBLE ANTIMICROBIAL FILMS FROM TAPIOCA STARCH AND ALGERIAN KEFIR: AN ECO-FRIENDLY SOLUTION FOR CROP PROTECTION AND FOOD SAFETY	HANANE FATMA CHENTOUF
T3-063	ETUDE DE L'EFFET D'UTILISATION DE THE DE VERMICOMPOST SUR LA CULTURE DE POIS:VARIETE:ONWARD	LAIB DJAMEL EDDINE
T3-065	EVALUATING THE INSECTICIDAL EFFICACY OF ALOYSIA CITRODORA AND MELALEUCA ALTERNIFOLIA ESSENTIAL OILS AGAINST MAJOR CROP PESTS: EXPLORING ECO-FRIENDLY ALTERNATIVES FOR INTEGRATED PEST MANAGEMENT	SALIH CHIBANI
T3-067	PLANT-DERIVED NANO-BIOPROTECTANTS AND BIOFERTILIZERS: ECO-FRIENDLY ALTERNATIVES FOR SUSTAINABLE CROP PRODUCTION	KARKOURI ILHAM
T3-068	ECO-FRIENDLY NANOPARTICLES SYNTHESIZED FROM PLANTS: A MOLECULAR INSIGHT INTO THEIR BIOCONTROL POTENTIAL	KADRI MOUNIRA
T3-069	ETUDE DE L'EFFET ANTAGONISTE IN VITRO DE QUELQUES SOUCHES DE BACILLUS SP CONTRE VERTICILLIUM DAHLIAE AGENT DE LA VERTICILLIOSE D'OLIVIER	AMAMRI FAROUK
T3-070	UTILISATION DE L'HUILE ESSENTIELLE D'ARTEMISIA CAMPESTRIS L COMME BIOINSECTICIDE	BENACEUR KENZA



T3-071	EFFET INSECTICIDE PRE-RECOLTE DE L'ARTEMISIA HERBA-ALBA SUR LES RAVAGEURS DU BLE EN ZONE SEMI-ARIDE D'ALGERIE	IMANE KABOUYA
T3-072	LES BACTERIES ENDOPHYTES ASSOCIEES A VIGNA UNGUICULATA L. WALP. – ISOLEMENT ET CARACTERISATION	BELAID KATHIA
T3-073	ENHANCING THE SUSTAINABILITY OF SAHARAN AGRO-SYSTEMS BY RECYCLING ABATTOIR WASTE FOR PLANT NUTRITION	REZIG ABDERRAHMANE
T3-074	ETUDE DE LA POLLUTION DU SOL AU NIVEAU DES OASIS DES ZIBAN ET L'EFFET DE L'ACCUMULATION DES METAUX LOURDS (CU, ZN, FE)	HADJER GUESMIA

POSTER SESSION 4 : (T3-076 :T4-018)

16:00 - 16:30

Moderators: Dr. BENZOHRA Ibrahim Elkhalil. Dr. FOUGHALIA Abelhamid.

Code	Title	1 <sup>st</sup> Author
T3-076	ECO-FRIENDLY BIOFERTILIZATION USING FOREST WASTES: A SUSTAINABLE PATH TO IMPROVED GERMINATION PROCESS OF ATLAS PISTACHIO (PISTACIA ATLANTICA DESF.)	AOUACHERIA MILOUD
T3-078	BIOPOSI+ : UN BIOSTIMULANT MICROBIEN ET NATUREL POUR LA LUTTE BIOLOGIQUE CONTRE LES MALADIES ET RAVAGEURS DES CULTURES EN ALGERIE.	MEROUA OUAKKAL
T3-079	ENHANCING DROUGHT TOLERANCE IN DURUM WHEAT THROUGH ARBUSCULAR MYCORRHIZAL FUNGI: A SUSTAINABLE AGROECOLOGICAL APPROACH	BOUZNADA RAHMA GHADA
T3-080	L'IMPACT DES BACTÉRIES PGPR SUR LA GERMINATION DE LA TOMATE (SOLANUM LYCOPERSICUM L.)	ELHOUCINE HOUACINE
T3-081	REUTILISATION DU GRIGNON D'OLIVE COMPOSTÉ COMME SUBSTRAT DE CULTURE DE CHAMPIGNON TRICHODERMA HARZIANUM	ROULA SALAHEDDINE
T3-082	L'IDENTIFICATION MOLECULAIRE ET DE L'EVALUATION DE L'ACTIVITE ANTIMICROBIENNE DES SOUCHES D'ACTINOMYCETES ISOLEES A PARTIR DE SOL RHIZOSPHERIQUE DU PALMIER DATTIER LOCALISE DANS LES ZONES ARIDES DU DESERT ALGERIEN	BOUZIANI SOUAD
T3-083	ANTAGONISTIC ACTIVITY OF TRICHODERMA SPECIES ISOLATES FROM WESTERN ALGERIAN SOILS AGAINST CROWN ROT FUSARIUM OF DURUM WHEAT	LAGRA NOURELHOUDA
T3-084	ÉTUDE COMPARATIVE DE L'EFFICACITE INSECTICIDE DES HUILES ESSENTIELLES D'EUCALYPTUS GLOBULUS ET DE MYRTUS COMMUNIS CONTRE LES PHLEBOTOMES	TOUAHIR ZINEB
T3-085	ÉTUDE DE L'EFFICACITE DES BACTERIES PGPR CAS DE PSEUDOMONAS SUR LA CROISSANCE DE LA TOMATE (SOLANUM LYCOPERSICUM L.)	TAYEB MAHI



T3-086	PLANT GROWTH-PROMOTING RHIZOBACTERIA IMPROVED DURUM WHEAT GROWTH THROUGH STIMULATION OF BENEFICIAL RHIZOBACTERIAL COMMUNITY	NORA SAADAoui
T3-087	ALGINATE ENCAPSULATION AS A DELIVERY SYSTEM AND BIOFORMULATION STRATEGY FOR ENHANCING PGPR VIABILITY AND FUNCTIONALITY IN SINGLE AND CONSORTIUM FORM	AMEL BALLA
T3-089	EVALUATION DE L'ACTIVITE DES BACTERIES PGPR DES REGIONS DU SUD D'ALGERIE	ISSAD.S
T3-090	BIOCONTROL POTENTIAL OF FILAMENTOUS FUNGI ISOLATED FROM AGRICULTURAL SOIL IN CONSTANTINE (ALGERIA) AGAINST MAJOR PHYTOPATHOGENIC FUNGI	GHORRI SANA
T3-091	INFLUENCE DE L'AMORÇAGE DES GRAINES SUR LE COMPORTEMENT DU QUINOA CULTIVEE SOUS STRESS SALIN	BOUBAKR HADJ KOUIDER
T3-092	EFFET D'HYDROPRIMING SUR LA TOLERANCE AU STRESS SALIN SUR LA GERMINATION ET LA CROISSANCE DE DEUX VARIETES DE LA LAITUE (LACTUCA SATIVA L.)	BAHIA LALLOUCHE
T3-093	ETUDE DE L'ANTAGONISME BACTERIEN DANS LE BIOCONTROLE DE QUELQUES CHAMPIGNONS PHYTOPATHOGENES	BENSERRADJ OUAFA
T3-094	ÉVALUATION DU POTENTIEL ENTOMOPATHOGENE DE SOUCHES ALGÉRIENNES DE METARHIZIUM ET BEAUVERIA CONTRE TENEBRIO MOLITOR	SALIMA BENAOUF
T3-095	ÉVALUATION DE LA PATHOGENICITE DU CHAMPIGNON ENTOMOPATHOGENE METARHIZIUM ANISOPLIAE SUR LES LARVES DE TENEBRIO MOLITOR	KHAOULA ZAHRI
T3-096	EFFET ANTAGONISTE DE BACILLUS CEREUS VIS-A -VIS DE PYRENOPHORA TERES AGENT CAUSAL DE LA RAYURE RETICULEE DE L'ORGE	WASSILA AHMED LHADJ
T3-097	THE BIOPROTECTION EFFECT OF DIFFERENT COMPOSTS ON DIFFERENT CULTURES	FATIHA LAZREG
T3-098	ASSESSING COMPOST QUALITY: PHYSICAL, PHYSICO-CHEMICAL, AND PHYTOXICOLOGICAL MONITORING OF DATE PALM RESIDUE AND URBAN SEWAGE SLUDGE MIXTURES	OUSTANI MABROUKA
T3-100	EFFICACITE DE THAPSIA GARGANICA POUR LUTTER CONTRE	ROUHIA MESSIAD
T3-102	IMPACT OF ORGANIC AMENDMENTS ON SOIL FUNGAL COMMUNITY DIVERSITY AND STRUCTURE: TOWARDS SUSTAINABLE SOIL FERTILITY MANAGEMENT	RANIA LALLAOUNA
T3-108	EUPHORBIA GRANULATA FORSSK. SOURCE D'ALTERNATIVES NATURELLES AUX INSECTICIDES.	SELWA LAHMADI
T4-002	ENHANCING AGROECOSYSTEM RESILIENCE THROUGH CONSERVATION BIOLOGICAL CONTROL : EVIDENCE FROM DIVERSE FARMING SYSTEMS IN ALGERIA	SOUHILA RADMANI
T4-003	BIOLOGICAL TREATMENT OF WASTEWATER IN TOUGGOURT CITY	AHMED BENMALEK



T4-004	EVALUATION DE LA LUTTE BIOLOGIQUE CONTRE LA MINEUSE DES AGRUMES PHYLLOCNISTIS CITRELLA S. (LEPIDOPTERA, GRACILLARIIDAE) DANS LA WILAYA D'EL TARF	TOUMI ABIR,
T4-005	FUNCTIONAL COMPOUNDS FROM LAB: NATURAL GELLING AND PRESERVATIVE AGENTS FOR CLEAN-LABEL FOODS	KERSANI IMENE
T4-008	INVENTORY OF THE ENTOMOFAUNA ASSOCIATED WITH OLIVE TREES IN THE REGION OURLEL REGION (BISKRA)	MALIKA RAHMOUNI
T4-012	DIVERSITY AND ABUNDANCE OF GRASSHOPPERS (ORTHOPTERA: CAELIFERA) IN THREE DIFFERENT CULTIVATED AREAS IN KABYLIE OF BABORS, ALGERIA	AMMAR AZIL1
T4-014	EXPLORING THERMOPHILIC ACTINOBACTERIA AS ENZYME PRODUCERS FOR SUSTAINABLE APPLICATIONS: A CASE STUDY ON PROTEASE PRODUCTION KINETICS	AMEUR NOUR EL IMENE
T4-015	ÉVALUATION DU POTENTIEL DE MONTANDONIOLA CONFUSA COMME AGENT DE LUTTE BIOLOGIQUE CONTRE GYNAIKOTHRIPS FICORUM SUR FICUS	KHAWLA ZIOUANI
T4-016	UTILIZATION OF BIOACTIVE COMPOUNDS FROM MORINGA OLEIFERA SEED COAT AS A BIOLOGICAL CONTROL STRATEGY FOR PRESERVATION	DERDER ANISSA
T4-017	MOLECULAR IDENTIFICATION WITH PCR_DELTA AND PCR_ITS_RFLP OF YEAST IN THE VINEYARDS OF THE PLAIN GHRISS- MASCARA	BENMAGHNIA SOUHILA
T4-018	SPECIES RICHNESS AND ECOLOGICAL ROLES OF PARASITOID HYMENOPTERA IN LOQUAT ORCHARD.	SABRINA CHERGUI.



Third day 14 November 2025

POSTER SESSION 5 : (T4-020 : T5-029)

10:00 - 10:45

Moderators: Dr. TAHAR CHAOUICHE Souad. Dr. BAKROUNE Nourelhouda.

Code	Title	1 <sup>st</sup> Author
T4-020	CENSUS AND MONITORING OF THE DYNAMICS OF APHIDS AND THEIR APHIDIPHAGOUS LADYBIRDS ON TWO CEREAL CROPS IN THE KHENCHELA PROVINCE	HADIA KELLIL
T4-021	LES EXTRAITS DES PLANTES CONDIMENTAIRES EMPLOYES POUR PROTEGER LES LEGUMES STOCKES DES AGENTS D'ALTERATION.	MOUMENE FAIZA
T4-023	STUDY OF BIOACTIVE MOLECULES FROM THE MEDICINAL PLANT CITRULLUS COLOCYNTHIS IN THE FIGHT AGAINST CERTAIN PEST SPECIES	BOUTABA GHALIA
T4-025	ETUDE ETHNOBOTANIQUE DU PISTACHIER LENTISQUE PISTACIALENTISCUS L. ET PISTACHIER D'ATLAS PISTACIAATLANTICADESF DANS LA WILAYA DE SAÏDA	TERRAS INES
T4-028	BIOLOGICAL ACTIVITIES OF ESSENTIAL OILS FROM CYMBOPOGON SCHOENANTHUS (L.) SPRENG.: A PLANT FROM ALGERIAN SAHARA	BENZETTA HANANE
T4-029	BIODIVERSITY OF MICROSCOPIC ALGAE ISOLATED FROM ALGERIAN HYDROTHERMAL SPRINGS	BOUTARFA SOUMIA
T4-030	BACTROCERA OLEAE OLIVE FRUIT PEST: IMPACT ON THE QUALITY AND BIOLOGICAL CONTROL.	MEDJKOUH-REZZAK LYNDA
T4-032	ISOLEMENT D'ACTINOMYCETES SAHARIENS POUR LA LUTTE BIOLOGIQUE CONTRE LES PHYTOPATHOGENES : VERS UNE AGRICULTURE DURABLE	FEDWA BEGHDAI
T4-034	VALORISATION DE PLANTES MEDICINALES LOCALES POUR LA LUTTE BIOLOGIQUE CONTRE LES RAVAGEURS DES DENREES STOCKEES	LINDA ROUARI
T4-036	EVALUATION ANTIFONGIQUE IN VITRO DE TRICHODERMA SPP. SUR QUELQUES CHAMPIGNONS PHYTOPATHOGENES DU PIN D'ALEP.	SAHOULI SAFIA
T4-038	TENEBRIONIDAE ET CARABIDAE (COLEOPTERA) COMME BIOINDICATEURS DANS LA PALMERAIE DE SIDI OKBA (BISKRA, ALGERIE) : ANALYSE DE DIVERSITE.	TORKI SOMIA
T4-040	THE VITAL ROLE OF BIRDS FOR CULTIVATED AND WILD PLANTS IN THE OASES OF ZIBAN (BISKRA, ALGERIA).	ABSI KENZA
T4-041	CONTRIBUTION A L'ETUDE DE L'ACTIVITE ANTIBACTERIENNE DE L'HUILE ESSENTIELLE DE CYMBOPOGON SCHOENANTHUS (L.) DANS LA REGION DE GHARDAIA	FADLAOU HAROUN



T4-042	LA RESTAURATION PASTORALE POUR LA CONSERVATION DE LA RICHESSE ET DIVERSITE FLORISTIQUE ET L'AMELIORATION DE LA QUALITE PASTORALE DES PARCOURS STEPPIQUE.	NORA SALEMKOUR
T4-046	MORPHOLOGICAL AND FUNCTIONAL DIVERSITY (PHOTOSYNTHETIC ACTIVITY) OF CYANOBACTERIA ISOLATED FROM BIOLOGICAL SOIL CRUSTS IN ARID AND SEMI-ARID ENVIRONMENTS OF ALGERIA	MEDJAHED SADDEK
T4-047	CONTRIBUTION DE L'INDICE DE VIGUEUR A L'ESTIMATION DE LA CAPACITE PGPR D'UN MELANGE DE BACTERIES ISSUES DE PLUSIEURS SOLS	BENGUEGA ZINEEDDINE
T5-001	ÉVALUATION DE L'ENVASEMENT DU BARRAGE DE BREZINA WILAYA D'EL BAYADH PAR TELEDETECTION	REMMAS ZOHRA HAYAT
T5-003	حيوي متعدد الفوائد كمبيد (FERULA TINGITANA) تأثير الزيت الأساسي لنبات الكلكح الطنجي	ASMA NOUICHI
T5-005	بعيداً عن النخلة (OLIGONYCHUS AFRASIATICUS) عواقب بوفروة	خالد دهان
T5-008	CLIMATIC CHARACTERISATION AND SPATIAL MAPPING OF BOUFAROUA (OLIGONYCHUS AFRASIATICUS) RISK IN ZIBANS PALM GROVES (BISKRA, ALGERIA)	HANAFI MOHAMED TAHAR
T5-009	OKRA PEST MONITORING POSSIBILITIES IN ARID REGIONS	BENGOUGA KHALILA
T5-011	A HOLISTIC STUDY OF PHYTOPATHOGENS IN ALGERIAN LOCAL TOMATO: ISOLATION, IDENTIFICATION AND DEVELOPMENT OF ADVANCED INTEGRATED CONTROL STRATEGIES	AICHA TRAKA
T5-012	APPLICATION OF THE MYCOENDOPHYTE ASCOTRICHA SP. IN A BIOLOGICAL CONTROL PROGRAM AGAINST THE ROSY APPLE APHID; DYSAPHIS PLANTAGINEA (HEMIPTERA, APHIDIDAE).	ROUABAH EL KHAMSSA
T5-014	ÉVALUATION DE L'EFFICACITE DES HUILES ESSENTIELLES DE THYMUS ET DU PARASITOÏDE ANISOPTEROMALUS CALANDRAE DANS LA LUTTE CONTRE CALLOSOBRUCHUS MACULATUS (COLEOPTERA : CHRYSOMELIDAE)	OUARDA ADAJAUD -BENKHELLAT
T5-015	OZONE TREATMENT FOR MICROBIAL CONTROL IN STORED DURUM WHEAT	AOUES KARIMA
T5-016	PREMIERS CONSTATS SUR L'ENTOMOFAUNE ASSOCIÉE À LA CULTURE ÉMERGENTE DU CHIA SALVIA HISPANICA L. (LAMIACEAE) A BISKRA, ALGÉRIE	DIAB NACIMA
T5-019	ETUDE DE L'EFFET LARVICIDE, ADULTICIDE, REPULSIF DE L'HUILE ESSENTIELLE D'ARTEMISIA CAMPESTRIS L CONTRE CULEX PIPIENS	BENACEUR KEZNA
T5-021	PHYTOCHEMICAL QUANTIFICATION AND INSECTICIDAL PROPERTIES OF ARTEMISIA HERBA ALBA ETHANOLIC EXTRACT AGAINST CULISETA LONGIAREOLATA (MACQUART, 1838) MOSQUITO LARVAE.	FOUAD ZEGHIB
T5-023	L'EFFET DE DIFFERENT TYPES DE TAILLE SUR LES RAVAGEURS D'OLIVIER	ELHOUCHE HOUCHE



T5-024	INTEGRATED BIOLOGICAL CONTROL OF TUTAABSOLUTA IN GREENHOUSE TOMATOES: A CASE STUDY FROM THE ZIBAN REGION (BISKRA, ALGERIA)	ZEGUERROU REGUIA
T5-025	L'ETUDE BIOECOLOGIQUE DE LA COCHENILLE BLANCHE PARLATORIA BLANCHARDI TARG (HOMOPTERA) ET SON INTERACTION AVEC SES QUELQUES ENNEMIS NATURELS DANS LA REGION DE BISKRA	SAOULI SANA
T5-027	EFFECTIVENESS OF A POST-EMERGENCE HERBICIDE AGAINST CHICKPEA WEEDS.	GUESSAB ASMAA
T5-028	INTEGRATED CONTROL OF APATE MONACHUS ON DATE PALM IN THE BISKRA REGION	REKIS ABDELKRIM
T5-029	EFFET DE STRESS SALIN SUR LA GERMINATION ET LA CROISSANCE DE QUELQUES VARIETES LOCALES DE BLE DUR DANS LA REGION DE OUED SOUF ET OUED RIGH.	KHOUAZEM BACHIR

