

Day 1: November 07, 2017

13:45 - 15:00

Poster Session (Salle - RDC)**TOPIC 1****Advanced Materials and Nanotechnology**

INTERNATIONAL SYMPOSIUM SUSTAINABLE DEVELOPMENT, ISMSD2017/ Boumerdes- Algeria, 07 & 08 November 2017

Chairman:

N° :	Ref. ID	Author	TITLE	Affiliation
1.	165298	Haddadine Nabila	DEXTRAN-CALCIUM ALGINATE BEADS A CONTROLLED DRUG DELIVERY SYSTEM	USTHB (Algeria)
2.	165269	Nait-Kaci Fazia	THIN FILM SOLAR CELL CUINS ₂ ABSORBER ELABORATED BY ELECTRODEPOSITION USING TWO-ELECTRODES SYSTEM	Univ. Boumerdes (Algeria)
3.	164186	Linda Aissani	ÉTUDE COMPARATIVE DU COMPORTEMENT STRUCTURAL ET MECANIQUE DES DEPOTS DE CRN ET CR-V-N	Univ. Khenchela (Algeria)
4.	164184	Linda Aissani	STRUCTURAL, MECHANICAL AND TRIBOLOGICAL PREPERTIES OF ZIRCONIUM CARBIDES COATINGS DÉPOSITÉS BY MAGNETRON SPUTERING CATHODIQUE	Univ. Khenchela (Algeria)
5.	163048	Lynda Takorabet	RETENTION DE QUELQUES METAUX LOURDS SUR UNE APATITE MODIFIEE PAR LA MAGNETITE	Univ. Bejaia (Algeria)
6.	163035	Atallah Dehbi	THEORETICAL AND EXPERIMENTAL STUDIES OF MICROPORES CATALYSTS	Univ. Oran 1 (Algeria)
7.	162991	Zeyneb Hamadi	VALORISATION DES POLYPHENOLS VEGETAUX DANS LA SYNTHESE DES BIOMATERIAUX	CRAPC (Algeria)
8.	163029	Samir Chelbi	EFFECT OF CO-SOLVENT AND ANNEALING TREATMENT ON STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF TiO ₂ POWDERS DOPED CERIUM SYNTHESIZED BY THE MODIFIED SOL-GEL METHOD	Univ. Béjaia (Algeria)
9.	163022	Djafar Rabah	ÉLABORATION ET CARACTERISATION D'UN DIELECTRIQUE A BASE DE CERAMIQUE BATIO ₃	Univ. Boumerdes (Algeria)
10.	163019	Zidour Mohamed	THE THERMAL EFFECT ON VIBRATION OF NANOMATERIAL USING NONLOCAL TIMOSHENKO BEAM THEORY.	Univ. Tiaret (Algeria)
11.	163010	Melik Baya	ETUDE DE LA DEVITRIFICATION DU VERRE DE LA COMPOSITION 65 SB ₂ O ₃ -20PBCL ₂ -15AGCL	Univ. Skikda (Algeria)
12.	162717	Djamila Aboutaleb	CARACTERISATION DES VERRES «FLOAT GLASS » ERODE PAR SABLAGE	Univ. Boumerdes (Algeria)
13.	162989	Talbi Lamia	SYNTHESIS OF AMORPHOUS HYDROGENATED SILICON CARBIDE A-Si ₁ -XCX: H NANOSTRUCUTRES FOR HYDROGEN SENSORS DEVICES	CRTSE (Algeria)
14.	162988	Fiad Hadda	SYNTHESIS AND CHARACTERIZATION OF NANOCRISTALLINE CO/Ni/Si ALLOY PREPARED BY PVD.	Univ. Constantine (Algeria)
15.	162986	Tiour Faiza	STUDY OF OPTICAL AND STRUCTURAL PROPERTIES OF SILICON-RICH SiN _x :H FILMS	CRTSE (Algeria)
16.	162983	Soumaya Meddah	TRIBOLOGICAL AND ELECTROCHEMICAL CHARACTERIZATION OF A TITANIUM ALLOY IN A PHYSIOLOGICAL SOLUTION	CRTI (Algeria)
17.	162960	Yahi Nora	NI-CEO ₂ NANOCOMPOSITE CATALYSTS PREPARED BY MICROEMULSION AND SOL GEL	Univ. Blida 1 (Algeria)
18.	162948	Lasmi Kahina	CATECHOL OPTICAL MONITORING USING TYROSINASE-MODIFIED POROUS SILICON	CRTSE (Algeria)
19.	162920	Korichi Belkacem	ETUDE DU COMPORTEMENT À LA CORROSION DE L'ALLIAGE DE FONDERIE AS10G DANS LA SOLUTION DE CHLORURE DE SODIUM	Univ. Tizi Ouzou (Algeria)
20.	162910	Krim Samah	ELABORATION OF AN AL-NI SURFACE ALLOY BY ELECTRODEPOSITION	Univ. Sétif 1 (Algeria)

Day 1: November 07, 2017

13:45 - 15:00

Poster Session (Salle - RDC)**TOPIC 2****Materials Chemistry and Building Materials**

INTERNATIONAL SYMPOSIUMSUSTAINABLE DEVELOPMENT, ISMSD2017/ Boumerdes- Algeria, 07 & 08 November 2017

Chairman :

N° :	Ref. ID	Author	TITLE	Affiliation
1.	163012	Chaabane Loubna	ETUDE DES PROPRIETES D'UN CIMENT PETROLIER PRODUIT A L'ECHELLE LABORATOIRE A PARTIR DES MATIERES PREMIERES DISPONIBLES AU NIVEAU DE LA CIMENTERIE D'AIN EL KEBIRA SETIF	LTMGP (Algeria)
2.	163007	Belhocine Fahima	SYNTHESIS AND SPECTROSCOPIC STUDIES OF COPPER(II) COMPLEXES WITH TWO AMINOACIDS, ELECTROCHEMICAL PROPERTIES	Univ. Tizi ousou (Algeria)
3.	162994	Rahal Nacer	NONLINEAR MODELING OF CRACKED COMPOSITE PANELS	USTO (Algeria)
4.	162974	Chafika Aliahmed	MATHEMATICAL OPTIMIZATION OF CONCRETE REHABILITATION PARAMETERS WITH HELICAL GLASS FIBERS REINFORCED POLYMER "GFRP" STRIPS.	Univ. Tizi ousou (Algeria)
5.	162973	F. Zohra Boulassel	APPLICATION OF THE RIETVELD METHOD IN THE STUDY OF PHASES IN HIGH CHROMIUM CAST IRONS	Univ. of Jijel (Algeria)
6.	162967	Aldjia Ghanem	EFFET DU LAITIER SUR LE COMPORTEMENT MECANIQUE DES BFUP A BASE DE SABLE DE DUNE	Univ. Boumerdes (Algeria)
7.	162957	Ghanem Fadhila	ETUDE DE L'INFLUENCE DES ADDITIONS MINERALES SUR LES PROPRIETES MECANQUES DES MORTIERS AUTOPLAÇANTS	Univ. Boumerdes (Algeria)
8.	162954	Nadia Boudries	NUTRITIONAL QUALITY OF SOME LANDRACES OF PEARL MILLET (PENNISETUM GLAUCUM) GROWN IN HYPERARIDI ECOSYSTEM	H S.T. training (Algeria)
9.	162951	Louiza Bounemia	CHARACTERIZATION AND EVALUATION OF ADSORPTIVE PROPERTIES OF BENTONITE	N. R. Centre of Algiers (CRNA)
10.	162939	Bouzeboudja Aldjia	STUDY OF CRUSHING OF GRAINS OF LIMESTONE UNDER THE EFFECT OF CYCLIC LOADING WITH THE FRACTAL DIMENSION	Univ. Tizi ousou (Algeria)
11.	162934	Baït Nadia	RHEOLOGIE DYNAMIQUE DU PROCESSUS DE POLYMERISATION-RETICULATION IN SITU D'HYDROGELS COMPOSITES POLYACRYLAMIDE-MONTMORILLONITE	CRAPC (Algeria)
12.	162928	Mourad Belaidi	CHARACTERIZATION OF THE ROMAN MORTARS OF THE SWIMMING POOL OF GUELMA	Univ. Boumerdes (Algeria)
13.	162915	Ayache Hayat	DFT STUDY OF ZINC (II) AND DE CADMIUM(II) COMPLEXES' PROPERTIES WITH LIGANDS OF BENZOXAZOLE	Univ. Tizi ousou (Algeria)
14.	162906	Meffah Nassima	CHEMICAL ANALYSIS OF FE-NI METAL IN UNEQUILIBRATED CHONDRITE	Univ. El Oued. (Algeria)
15.	162902	Oucif Amel	POLY(HYDROXYETHYL METHACRYLATE-CO-HYDROXYETHYL ACRYLATE) HYDROGELS: SYNTHESIS AND DRUG LOADING/RELEASE PROPERTIES	USTHB (Algeria)
16.	165266	Hammadi Larbi	AMELIORATION OF MECHANICAL AND RHEOLOGICAL CHARACTERISTICS OF A CERAMIC SLIP BY ADDING OF BENTONITE	USTO-Oran(Algeria)
17.	162886	Douib Haiet	NEW MATERIAL OF MNII DESIGNED WITH SLENIOUS TETRATHIAFULVLENE: SYNTHESIS, CRISTAL STRUCTURE AND CARACTERISATION.	LMOH (Algeria)
18.	162883	Mellahi Dihia	SYNTHESE DE 3,4-DIHYDROPYRIMIDINONE VIA LA REACTION DE BIGINELLI CATALYSEE PAR UNE ARGILE ACTIVEE DANS UN MILIEU EXEMPT DE SOLVANT	L. Phy.-Chi. Matér. Cat. (Algeria)
19.	162866	Sedira Nora	ELECTROCHIMICAL BEHAVIOUR OF MILD STEEL IN DIFFERENT CORROSIVE MEDIA: CORROSION MONITORING	Univ. Souk-Ahras (Algeria)
20.	162864	Djefour Imane	INFLUENCE DU MILIEU DE CONSERVATION SUR LA DURABILITE DES MORTIERS AUTOPLAÇANTS	Univ. Boumerdes (Algeria)

Day 1: November 07, 2017

13:45 - 15:00

Poster Session (Salle - RDC)

TOPIC 3

Waste Manag. Recycling and Envir.



INTERNATIONAL SYMPOSIUMSUSTAINABLE DEVELOPMENT, ISMSD2017/ Boumerdes- Algeria, 07 & 08 November 2017

Chairman:

N° :	Ref.ID	Author	TITLE	Affiliation
1.	163041	Samira Aliahmed	VALORIZATION OF PLANTS USED IN A PHYTOREMEDIATION OF A DIESEL CONTAMINATED SOIL BY PRODUCING BIOETHANOL	Univ. Tizi ousou (Algeria)
2.	163036	Hassiba Salhi	LA COMBUSTION DU GAZ NATUREL ET SES IMPACTS SUR LA QUALITE DE L'AIR	G. Proc. Organique (Algeria)
3.	163034	Alouane Hind	INFLUENCE OF THE USE OF NITRATE-BASED FERTILIZERS ON THE QUALITY OF EL-HOMOR SOURCE WATER, AGRICULTURAL VOCATION ZONE (GUELMA, ALGERIA)	Univ. Constantine 3 (Algeria)
4.	163018	Rabahi Amel	TREATMENT OF LEACHATE BY ELECTROCOAGULATION USING IRON AND ALUMINUM ELECTRODES	Univ. Constantine3 (Algeria)
5.	163005	Oumaima Mebirouk	HEAVY METAL CONTAMINATION FROM MINING SITE IN NORTHE ALGERIA: ASSESSMENT OF METAL ACCUMULATION AND TOXICITY IN PLANTS	E. N. S. Biotech. (Algeria)
6.	162972	Baya Palahouane	ELIMINATIONS DES IONS FLUORURES ISSUS DE TRAITEMENT DE SURFACE DES PLAQUETTES DE SILICIUM PAR COUPLAGE : ELECTROCOAGULATION - OSMOSE INVERSE	CRTSE (Algeria)
7.	162933	Naitali Fateh	CARACTERISATION DES BOUES ACTIVEES D'UNE STATION D'EPURATION APRES LE TRAITEMENT BIOLOGIQUE D'UN MEDICAMENT ANTI-INFLAMMATOIRE (DICLOFENAC).	*****
8.	162932	Malika Medjahdi	PREPARATION AND CHARACTERIZATION OF FLEXIBLE FOAM MODIFIED WITH ACTIVATED CARBON	SEA2M (Algeria)
9.	162930	Dahmani Khadidja	PRETRAITEMENT DE L'EAU DE MER POUR DIMINUER LE TARTRE AU NIVEAU DE L'EVAPORATEUR DE DESSALEMENT A DETENTES ETAGEES (MSF)	C. Univ. Relizane (Algeria)
10.	162923	Bouacherine Souheila	PREPARATION AND CHARCTERIZATION OF NEW AND NOT SOLUBLE COPOLYMER KAOLIN/PANI: APPLICATION FOR RETENTION OF ORGANIC COMPOUNDS.	Univ. Souk Ahras,(Algeria)
11.	162918	Senhadji Yassine	EVALUATION OF THERMAL AND ENGINEERING PROPERTIES OF SELF COMPACTING MORTARS CONTAINING RUBBER FINE AGGREGATE	ENPO, Oran. (Algeria)
12.	162907	Delali Halima	REMOVAL OF REACTIVE BLACK 5 FROM AQUEOUS SOLUTIONS BY SEA ALGAE TREATED BY MICROWAVE	Univ. Mostaganem (Algeria)
13.	162903	Bouchair Abdennour	ADSORPTION OF METHYLENE BLUE ON CORALLINA ELONGATA ALGA AND A PREPARED ACTIVATED CARBON FROM PINE CONE; KINETIC AND THERMODYNAMIC STUDY	Univ. Jijel (Algeria)
14.	162889	Ben Mya Omar	SPECTROSCOPIC MONITORING OF THE HYDROCHLORINATION REACTION OF NAPHTHALENE	Univ. El Oued (Algeria)
15.	162882	Beldjoudi Sabrina	DECOLORATION DU METHYL ORANGE VIA LE PROCEDURE FENTON HETEROGENE EN PRESENCE DU CATALYSEUR FE/BENTONITE	L.. Phy-Ch. Maté. Cata. (Algeria)
16.	161965	Ferroudj Nassira	TRAITEMENT DES EFFLUENTS TEXTILES CONTENANT DES COLORANTS AZOÏQUES EN UTILISANT LES PROCEDES D'OXYDATION AVANCEE (POA : VOIE DESTRUCTIVE) ET LE PROCEDURE D'ADSORPTION (NON DESTRUCTIVE)	Univ. Skikda (Algeria)
17.	162850	Kendouli Leila	STUDY OF THE REMOVAL OF THE ANIONIC DYE ORANGE METHYL BY AN ACTIVATED CARBON PREPARED FROM THE AGRICULTURAL WASTE CORN COB	Univ. Jijel (Algeria)
18.	162833	Naima Haddadou	EFFET DU TAUX DE SABLE DE DUNE SUR LES PROPRIETES RHEOLOGIQUES ET MECANIQUES DES BAP	Univ. Alger 1 (Algeria)
19.	162810	Billal Ameri	CHARACTERIZATION OF SEWAGE SLUDGE OF THE DRIED WASTEWATER BY DIFFERENT MODES, ESTIMATION OF RATES OF ORGANIC MATERIALS	Univ. Medea (Algeria)
20.	162791	Hamidi Nadja	BIOSORPTION DU BLEU DE METHYLENE A PARTIR DE SOLUTIONS AQUEUSES PAR UN DECHET DE BIOMATERIAU	Univ. Medea (Algeria)

Day 1: November 07, 2017

13:45 - 15:00

Poster Session (Salle - RDC)**TOPIC 4****Materials Processing Technology**

INTERNATIONAL SYMPOSIUM SUSTAINABLE DEVELOPMENT, ISMSD2017/ Boumerdes- Algeria, 07 & 08 November 2017

Chairman: Dr.

N°	Ref.	Author	TITLE	Affiliation
1.	166023	Faiza Zahaf	REMOVAL OF ORGANIC POLLUTANTS BY AN ADSORBENT BASED ON ORANGE PEELS	Univ. Mascara (Algeria)
2.	163006	Samira Benbelaid	MICRO- MESO MECHANICS BASED MODELLING OF DAMAGE EVOLUTION IN CROSS PLY LAMINATES COMPOSITES	USTHB (Algeria)
3.	162990	Ait Ouakli Nabila	STRUCTURAL AND MICROSTRUCTURAL STUDIES OF MONTMORILLONITE-KAOLINITE BASED MULTILAYER NANOCOMPOSITES	*****
4.	162940	Louiza Bounemia	CALCINATION EFFECT OF NATURAL PHOSPHATE OF KEF ESSENNOUN	USTHB (Algeria)
5.	162931	Hamidi Ahmed	A FIVE-VARIABLE REFINED PLATE THEORY FOR BUCKLING BEHAVIOUR OF FUNCTIONALLY GRADED MATERIAL (FGM) SANDWICH PLATES SUBJECTED TO COMPRESSIVE LOADS	Univ. Béchar (Algeria)
6.	162921	Kitouni Saida	DRX OF NATIVE RAW MATERIALS PREPARED TO ELABORATE ALGERIAN PORCELAIN	Univ. Constantine 3 (Algeria)
7.	162846	Naima Haddadou	RENFORCEMENT DES MAÇONNERIES AVEC LE COMPOSITE TFC	Univ. d'Alger 1 (Algeria)
8.	162845	Bahia Meghlaoui	OPTIMISATION DES PROPRIETES DU COMPOSITE BIODEGRADABLE PEHD/ALFA PAR TRAITEMENT CHIMIQUE DES FIBRES	Univ. Tizi-Ouzou (Algeria)
9.	162770	Ahlem Kherbouche	ETUDE DU COMPORTEMENT EN TRACTION DE DIFFERENTS ELASTOMERES AVANT ET APRES VIEILLISSEMENT THERMIQUE ET SOUS RAYONNEMENT UV	Univ. Boumerdes (Algeria)
10.	162752	Kettaf Fatima Zohra	ANALYTICAL STUDY OF THERMAL BUCKLING OF FUNCTIONALLY GRADED SANDWICH PLATES USING RAYLEIGH-RITZ METHOD	L. Matéet Sys Réa. (Algeria)
11.	162720	Touam Selma	STUDY OF STRUCTURAL, ELECTRONIC AND OPTICAL PROPERTIES OF CU 0.5 AG 0.5 BR	*****
12.	162516	Tairi Latifa	AB INITIO CALCULATION OF STRUCTURAL ELECTRONIC AND THERMODYNAMIC PROPERTIES OF ZINC-BLENDE STRUCTURE: ZNTE, MGTE AND THEIR ZN 1-X MGXTE TERNARY ALLOYS	CRTI (Algeria)
13.	162484	Aissiou Nabila	ISOLATION DE LA LIGNINE KRAFT DE BOIS DU PALMIER DATTIER	*****
14.	162460	Nehaoua Nadia	COMPARISON STUDY OF H ₂ S ADSORPTION ON TiO ₂ AND MgO SURFACES: DFT+U	Univ. Annaba (Algeria)
15.	162458	Gridi Oumessad	THERMAL SHOCK RESISTANCE OF ION EXCHANGE TREATED GLASS	Univ. Setif 1 (Algeria)
16.	162441	Chorfi Hichem	LIGHT SCATTERING APPLIED TO THE STUDY OF BIOLOGICAL TISSUES: TO AN OPTICAL BIOPSY	L. d'optique appli. (Algeria)
17.	162336	Zerriouh Ali	L'EFFET DE LA TEMPERATURE APPLIQUE SUR LE RENFORT SUR LES DIFFERENTS PROPRIETES DU COMPOSITE A BASE UP	Univ. Sétif -1 (Algeria)
18.	162305	Boumaza Akila	STRUCTURAL, ELECTRONIC AND THERMODYNAMIC PROPERTIES OF ZNX AND BEX (X=SE AND TE) BINARY COMPOUNDS	*****
19.	162294	Deghiche Amani	VARIATION DES TRANSITIONS THERMIQUE DU MELANGE PLA/EVA PLASTIFIE	Univ. Sétif -1 (Algeria)
20.	162255	Chargui Fouzia	ÉTUDE DU COMPORTEMENT RHÉOLOGIQUE D'UN MELANGE KAOLIN & SCORIES D'ALUMINIUM	Inst. Opt.prec. Mech. -Sétif (Algeria)