

Day 2: November 08, 2017

11:30 - 12:30

Poster Session (Salle - RDC)

TOPIC 1

Advanced Materials and Nanotechnology



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

Chairman: Dr. N. Dokhan, Dr. R. Tala ighil

N° :	Ref. ID	Author	TITLE	Affiliation
1.	161524	Bouguetfaya Nadia	ETUDE PHYSICOCHIMIQUE DE MEMBRANES NANOCOMPOSITES A BASE DE POLY (VINYL) ALCOOL-CHITOSANE/ LAPONITE XLG.	Univ. Boumerdes
2.	161473	Ibtissam Sebai	PREPARATION AND CHARACTERIZATION OF 5% NiO/γ-AL ₂ O ₃ CATALYSTS VIA Ni-ALIPHATIC AMINES COMPLEXATION	USTHB (Algeria)
3.	162852	Hariech Sana	EFFECT OF DEPOSITION TEMPERATURE ON THE STRUCTURAL AND OPTICAL PROPERTIES OF COPPER SULFIDE (Cu ₂ S) THIN FILMS	Univ. Constantine (Algeria)
4.	161456	Dokhan Sohère	ELECTROCHEMICAL SYNTHESIS AND CHARACTERIZATION OF SnO ₂ THIN FILMS: COMPARISON OF TWO DIFFERENT PROTOCOLS	Univ. Boumerdes
5.	161381	Tayeb Bensattalah	NONLOCAL ANALYSIS OF THE VIBRATION OF CARBON NANOTUBE AN ARMCHAIR TYPE EMBEDDED IN PASTERNAK'S FOUNDATIONS.	Univ. Tiaret (Algeria)
6.	161335	Laouchedi Dalila	INFLUENCE DE LA BENTONITE SUR LE COMPORTEMENT MECANIQUE DE LA RESINE EPOXY (MEDAPOXY INJECT 812)	Univ. Boumerdes
7.	161292	Khlar Chahinaz	3,4 DIHYDROPYRIMIDIN-2(1H)-ONE SYNTHESIS VIA BIGINELLI REACTION IN THE PRESENCE OF Fe/Al ₂ O ₃ SYSTEM	Univ. Tizi Ouzou (Algeria)
8.	161256	Elkhanssa Aidaoui	ELECTRODEPOSITION AND CHARACTERIZATION OF Ni-Cr COMPOSITE COATINGS	Univ. Biskra (Algeria)
9.	161183	Bouchher Omar	SYNTHESE ET CARACTERISATION D'UNE ZEOLITHE HYBRIDE DE TYPE 13X	Univ. Boumerdes
10.	161098	Fares Mohamed	X-RAY PEAK BROADENING STUDIES OF NANOCRYSTALLINE CARBON FIBER COATING WITH Ni BY WILLIAMSON-HALL ANALYSIS	*****
11.	161058	Madani Lakhdar	NEW MODEL OF INSULATORS FOR PREDICTIVE OF LEAKAGE CURRENT AND RELATIONSHIPS BETWEEN FLASHOVER AND TYPE OF INSULATING MATERIAL	Chf. Lab. Assay Analysis High Res. (HR DAC)
12.	160998	Kheloui Meriem	SYNTHESIS CORDIERITE MATERIALS STARTING FROM ALGERIAN KAOLIN	Univ. Boumerdes
13.	160982	Triaki Mounia	PROPERTIES OF NANOCCLAY REINFORCED HDPE/PS NANOCOMPOSITES	Univ. Boumerdes
14.	160968	Okba Fouad	ETUDE DE LA CROISSANCE THERMIQUE DES CAVITES INDUITES PAR L'IMPLANTATION D'HYDROGENE DANS LE SILICIUM	Univ. Setif 1 (Algeria)
15.	160965	Okba Fouad	HIGH QUALITY NANO THIN LAYER SILICON TRANSFER USING PLASMA HYDROGENATION	Univ. Setif 1 (Algeria)
16.	160443	Fatima Melit	SYNTHESIS AND STRUCTURAL CHARACTERIZATION OF TIN LANTANIUM PYROCHLORE La ₂ -XSRXSn ₂ O ₇ (0 < X < 0.25) SOLID-OXIDE FUEL CELLS (SOFC)	Univ. Jijel (Algeria)
17.	160439	Lamara Farah	SYNTHESIS AND STRUCTURAL CHARACTERIZATION OF THE SUBSTITUTION COMPOUND La ₂ -XSRXCuO _{4-x} (0 < X < 1.2) FOR IT-SOFCs	Univ. Jijel (Algeria)
18.	160393	Bouamama Lemya	DENSITY-FUNCTIONAL THEORY SIMULATION OF THE ADSORPTION OF SiF ₄ MOLECULE ON P(2×2) RECONSTRUCTED Si(001) SURFACE	L. Physique et Chimie Quantique (Algeria)

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19.	159973	Azzi Hajer	GOLD CATALYSTS SUPPORTED ON CERIUM MODIFIED MESOPOROUS ZIRCONIA FOR TOTAL TOLUENE OXIDATION. EFFECT OF CE/ZR MOLAR RATIO	LCSCO (Algeria)
20.	159906	Moulefera Imane	INFLUENCE OF THE PREPARATION METHOD ON THE PORE STRUCTURE OF ACTIVATED CARBONS	Univ. Mascara (Algeria)
21.	161027	Karima Benfadel	ETd PROP. OPTIQUE ET STRUCT. DES COUCHES MINCES DE CS ELABOREES PAR RF MAGNETRON	Univ. Boumerdes
22.	170834	Ahmed Chellil	EXPERIMENTAL AND NUMERICAL DAMAGE CHARACTERISTICS IN COMPOSITE PLATE WITH CRACK GROWTH BY VIBRATION ANALYSIS	LDMV Univ. Boumerdes (Algeria)
23.	170835	Sadek Chellil,	DYNAMIC BEHAVIOR OF THE COMPOSITE ROTOR BLADE USING AN ADAPTIVE DAMPER	LDMV Univ. Boumerdes (Algeria)

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TOPIC 2

Materials Chemistry and Building Materials



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

Chairman: Dr. K. Chahour, Dr. M. Driss

N° :	Ref. ID	Author	TITLE	Affiliation
1.	161788	Assia Bessi	FABRICATION AND CHARACTERIZATION OF TiO ₂ NANOPARTICLES	Univ. Biskra (Algeria)
2.	161775	Mahamdioua-Boudjaoui Samia	EFFET DE SUBSTITUTION DE STRONTIUM (SR ²⁺) PAR YTRIUM (Y ³⁺) SUR LES PROPRIETES STRUCTURALES, MICROSTRUCTURALES ET ELECTRIQUES DES COMPOSES BI ₂ SR _{2-<i>x</i>} Y _x CUO _{6+<i>?</i>} DE LA PHASE BI-2201 (X=0, 0.2, 0.4) DU SYSTEME BSCCO.	Univ. Jijel (Algeria)
3.	161766	Fares Djematene	ETUDE DE COMPORTEMENT D'UN BETON AUTOPLAÇANT RENFORCE PAR DES FIBRES METALLIQUES ONDULES	LSGM (Algeria)
4.	161731	Belaidi Ourdia	NUMERICAL MODELING OF STEEL COUPLING BEAMS AND REINFORCED CONCRETE SHEAR WALL	Univ. Tizi ousou (Algeria)
5.	161730	Aissaoui Bouakaz	CHARACTERIZATION OF BUILDING STONE OF THE ARCHAEOLOGICAL CITY TEBESSA-ALGERIA ?CASE OF THE BASILICA?	Univ. (Djelfa Algeria)
6.	161721	Talhaoui Zakia	COMPORTEMENT MECANIQUE D'UN BETON BITUMINEUX 0/14	Univ. Tlemcen (Algeria)
7.	161711	Ikerroud Dalila	INVESTIGATION OF ADDITIVES MIGRATION FROM POLYPROPYLENE FLASKS	ENP d'Alger (Algeria)
8.	161690	Boumerdassi Karima	CHARACTERIZATION OF NEW MATERIALS OBTAINED BY THE ACID HYDROLYSIS OF STARCH FOLLOWED BY A GRAFTING OF ACRYLAMIDE WITH AND WITHOUT BIS-ACRYLAMIDE.	LRME (Algeria)
9.	161639	Azibi Mourad	ETUDE DES PROPRIETES ELECTRONIQUES ET ELASTIQUES DE ZrN ET Zr ₃ N ₄	CDTA (Algeria)
10.	161569	Djamal Eddine Djemiat	RHEOLOGICAL EFFECT OF LIGHT CRUDE OIL AS MODIFIERS OF OIL WAX CRYSTALLIZATION	USTHB (Algeria)
11.	161554	Kabouche Said	TIN SULPHIDE (SNS) SYNTHESIZED BY CHEMICAL ROUTE AS AN AVAILABLE CONFIGURATION FOR PHOTOCATALYTIC DEGRADATION OF ORGANIC POLLUTANT	Lab. Elec.Chem-Cor, Met. Inorg. (Algeria)
12.	161513	Bouziani Tayeb	EFFET DES PARAMETRES DE FORMULATION SUR LE COMPORTEMENT RHEOLOGIQUE DES BETONS AUTOPLAÇANTS	Univ. Laghouat (Algeria)
13.	161477	Gheribi Rima	SYNTHESIS, STRUCTURAL CHARACTERIZATION AND HYDROGEN BONDS OF THE NEW HYBRID COMPOUND OF 1.6.7 TRIAMINO 7O-TOLY PTERIDINUM HEXA CHLORO STANNATE (IV) DIHYDRATE.	Univ. Constantine 1 (Algeria)
14.	161469	Hadjadj Fatima Zohra	INFLUENCE DES PROPRIETES GEOTECHNIQUES SUR LA RESISTIVITE ELECTRIQUE DES SOLS FINS	Univ. Mostaganem (Algeria)
15.	161360	Bouchelaghem Hafida	BEHAVIOUR OF REINFORCED COLUMNS WITH E-GLASS FIBER AND CARBON FIBER	Univ. Guelma (Algeria)
16.	161301	Kakaa Faiza	IN VITRO CORROSION STUDY BY EIS OF STAINLESS STEEL FOR ORTHOPAEDIC APPLICATIONS	Univ. Jijel (Algeria)
17.	161299	Rekaik Mouna	PRODUCTION ET CHARACTERISATION D'UN DEPOT COMPOSITE NICKEL- ALUMINE SUR L'ACIER	Univ. Jijel (Algeria)
18.	161280	Akram Dakhli	COMPORTEMENT EN TRACTION DES COMPOSITES A BASE DE PALMES ET NOIX DE DATE	Faculté G.M (Algeria)
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TOPIC 3

Waste Manag. Recycling and Envir.



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

Chairman: Dr. B. Safi, Dr. L. Hammadi

N°	Ref. ID	Author	TITLE	Affiliation
1.	161034	Naitali Fateh	EFFECT OF DRUG RELEASE IN WASTEWATER. MODELING BY ARTIFICIAL NEURAL NETWORKS.	*****
2.	160805	Mesbahi Naima	ATTENUATION DE LA POLLUTION DES SITES PETROLIERS DU SUD ALGERIEN PAR PHYTORMEDIATION	Univ. Tizi Ouzou (Algeria)
3.	160601	Bouras Dikra	PHOTOCATALYTIC ACTIVITY OF MG-DOPED ZNO THIN FILMS PREPARED BY SOL-GEL METHOD DEPOSITED ON POROUS CERAMIC SUBSTRATES	Univ. Constantine 1 (Algeria)
4.	160390	Yassmina Angar	SYNTHESIS AND CHARACTERIZATION OF CROSSLINKED CALCIUM ALGINATES POROUS BEADS FOR ADSORPTION REMOVAL OF AMMONIUM: KINETICS, THERMODYNAMICS AND ISOTHERMS	Univ. Boumerdes (Algeria)
5.	160280	Guendouz Mohamed	THE EFFECTS OF JUTE FIBRES ON THE PROPERTIES OF SAND CONCRETE	Univ. Medea (Algeria)
6.	160178	Aattache Amel	USE OF PLASTIC WASTE IN REPAIR MORTARS	*****
7.	160176	Madi-Azegagh K.	TREATMENT OF MEDICAL WASTE USING ELECTROCOAGULATION PROCESS	Univ. Béjaïa (Algeria)
8.	159966	Belaïd Amrane	EFFECT OF ELEVATED TEMPERATURES ON MECHANICAL AND PHYSICAL PROPERTIES OF REFRACTORY CONCRETES BASED ON RECYCLED AGGREGATES	MDD (Algeria)
9.	159762	Bessaim Med Mustapha	SOLUTE REMOVAL FROM CLAYEY SOIL BY ELECTROCHEMICAL PROCESS	Univ. Mostaganem (Algeria)
10.	159585	Amel Boudjemaa	PHOTO-CATALYTIC PROPERTIES OF ZEOLITE MODIFIED BY NICKEL FOR MALACHITE GREEN DEGRADATION UNDER DIFFERENT LIGHT SOURCE	*****
11.	159351	Arab Bahia	VALORISATION DES DECHETS DE VERRE RECYCLES EN POUDRE DANS LES MORTIERS ORDINAIRES ET A HAUTES PERFORMANCES A BASE DE CIMENT ALGERIEN CPA (ETUDE COMPARATIVE)	Univ. Tizi Ouzou (Algeria)
12.	159219	Benrejda Fazia	QUALITY OF STORMWATER POLLUTANTS. PHYSICO-CHEMICAL CHARACTERISTICS AND IMPACT ON THE NATURAL ENVIRONMENT	USTHB (Algeria)
13.	159213	Sahnoun Sousna	ADSORPTION OF 2,4,5-TRICHLOROPHENOL BY ORGANO-HALLOYSITES FROM AQUEOUS SOLUTIONS	Univ. Sétif -1- (Algeria)
14.	159205	Bounaas Meryem	APPLICATION D'UN NOUVEAU MATERIAU NATUREL « LE CAROUBIER SAUVAGE » TRAITÉ PAR NAOH POUR L'ADSORPTION DU BLEU DE METHYLENE	Univ. Sétif-1 (Algeria)
15.	158479	Laidi Maamar	MULTICOMPONENT ADSORPTION MODELING USING ANN METHODOLOGY	Univ. Medea (Algeria)
16.	158449	Klouche Faiza	DECONTAMINATION OF POLLUTED SOILS BY HYDROELECTRIC PROCESS	LCTPE (Algeria)
17.	157949	Djadi Amina	ANALYSE DES AEROSOLS PAR MEB-EDX	Univ. Boumerdes (Algeria)
18.	157787	Boudaoud Asma	CHEMICALLY MODIFIED PALM FIBERS AS A POTENTIALLY LOW-COST BIOSORBENT FOR CADMIUM IONS REMOVAL	Univ. Laghouat (Algeria)
19.	156971	Zeyneb Hamadi	ÉLABORATION ET CARACTERISATION DES MOUSSES RIGIDES TANNIN-ISOCYANATE	CRAPC (Algeria)
20.	156538	Hadidi Noureddine	DOUBLE DIFFUSIVE NATURAL CONVECTION ON A B ² -LAYERED CUBIC POROUS ENCLOSURE	Univ. Medea (Algeria)