**Ferhat ABBAS University Sétif 1, ALGERIA**

**Faculty of Technology**

**Department of Engineering Processes**

# **The first International Conference on Electrochemical Science and Technology**

**"ICEST 2018"**

**List of the accepted abstracts**

**1. Oral presentations:**

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| T1-OP 02 | Chahmana Nadia | *EFFET DU BISMUTH SUR LA CAPACITE DE DECHARGE DE LA BATTERIE AU PLOMB* |
| T1-OP 03 | Nora Hellal | *POLYSTYRENE FUNCTIONALIZED BY PENTADENTATE NICKEL (II)-SCHIFF BASE COMPLEX AS BIFONCTIONAL MATERIAL FOR ELECTRCATALYTIC WATER SPLITTING AND METHANOL OXIDATION* |
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| T2-OP 05 | Ahmed BAHLOUL | *OXYDATION PHOTOCATALYTIQUE D’UN COLORANT AZOÏQUE EN PRÉSENCE D’UN FILM DE MnO2* |
| T-2OP 06 | Abdenacer Flilissa | *INVESTIGATION D’ELIMINATION DE CETYLPYRIDINIUM BROMURE A PARTIR DES SOLUTIONS AQUEUSES SUR L’ALUMINE ET LE PHOSPHATE D’ALUMINIUM ELECTROGENEREES* |
| T2-OP 07 | Ahlam Aicha Fakir | *DEGRADATION OF COLORING BASIC FUCHSIN BY THE ELECTRO-FENTON PROCESS* |
| T2-OP 08 | Ali BOUTEIBA | *DEVELOPMENT AND APPLICATION OF ELECTROCHEMICAL PROCESS IN WATER TREATMENT* |
| T3-OP 09 | CHAFAI Nadjib | *EVALUATION OF THE ANTI-CORROSION ACTIVITY OF A NEW AMINOPHOSPHONIC DERIVATIVE: EXPERIMENTAL AND THEORETICAL STUDY* |
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| T3-OP 12 | KHERFI AMINE | *ELABORATION ET CARACTERISATION D’UN MATERIAU COMPOSITE A BASE DE DIOXYDE DE TITANE ET DE POLYPYRROLE : APPLICATION A LA PROTECTION D’ACIER INOXYDABLE TYPE L304 CONTRE LA CORROSION* |
| T3-OP 13 | Linda Toukal | *INHIBITORY EFFECTIVENESS OF SOME BENZIMIDAZOLES TO WARDS MILD STEEL CORROSION IN HCl SOLUTION* |
| T3-OP 14 | N. Aliouane | *SYNTHESIS OF ETHYLENE BIS [(2-HYDROXY-5, 1, 3-PHENYLENE) BIS METHYLENE]} TETRAPHOSPHONIC ACID AND THEIR ANTICORROSIVE EFFECT ON CARBON STEEL IN 3%NaCl SOLUTION* |
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| T4-OP 17 | Mouna Mehri | *SYNTHESIS, CHARACTERIZATION AND VOLTAMMETRIC DETERMINATION OF ANTIOXIDANT CHARACTER OF THREE α-AMINOPHOSPHONIC ACIDS* |
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| T5-OP 21 | Mokhtar Zabat | *STUDY OF THE ELECTRICAL PROPERTIES OF ORGANO-MINERAL HYBRID MATERIALS (THIOLS-SMECTITE) ELABORATED BY ELECTRODEPOSITION ON A METAL ALLOY* |
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| T7-OP 23 | Berchi Abderrahmane | *EFFECT OF Al PROPORTION ON NANOSRUCTURED AZO FILMS PROPERTIES* |
| T7-OP 24 | Dalila Salem | *PLASMONIC EFFECT OF SILVER NANOPARTICLES ON THE PERFORMANCE OF ORGANIC PHOTOVOLTAIC SOLAR CELLS* |
| T7-OP 25 | Dyhia Ait Abdesselam | *ELECTROCHEMICAL SENSOR FOR HYDRAZINE DETERMINATION USING CARBON PASTE ELECTRODE MODIFIED BY AgO NANOPARTCLES* |
| T7-OP 26 | Loubna Mantar | *ELECTROCHEMICAL DEPOSITION OF METAL OXIDES FOR SOLAR CELL APPLICATION* |
| T7-OP 27 | Saiah Ouiddad | *SYNTHESIS OF A CONDUCTING NANOCOMPOSITE BY INTERCALATIVE COPOLYMERISATION OF THIOPHENE AND ANILINE IN MONTMORILLONITE* |
| T7-OP 28 | Zouaoui Ahmed | *MATERIAUX D’ELECTRODES : SUPPORT/POLYMERE CONDUCTEURS-MICROPARTICULES METALLIQUES* |

**2. Poster Presentations :**

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| T1-PP 02 | Ahmed BELGUIDOUM | *CHEMICAL AND ELECTROCHEMICAL SYNTHESIS OF NANOSTRUCTURED γ-MnO2* |
| T1-PP 03 | Assia TOUNSI | *SYNTHESE ELECTROCHIMIQUE DE MATERIAUX COMPOSITES POLYANILINE /MNO2 POUR DES SUPERCAPACITEURS ELECTROCHIMIQUES* |
| T1-PP 04 | Naima BOUDIEB | *INFLUENCE OF POLYANILINE COATING ON THE CYCLE LIFE OF PbO2 AND Pb ELECTRODE IN LEAD ACID-BATTERIES* |
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| T1-PP 07 | Imad DERAFA | *REACTIVITE ELECTROCHIMIQUE DE PBO2 PREPAREPAR VOIE CHIMIQUE ET ELECTROCHIMIQUE* |
| T1-PP 08 | Linda AROUI | *SYNTHESE DE NANOPARTICULES DE PbO2: CORRELATION ENTRE LA TAILLE DES GRAINS ET L’ACTIVITE ELECTROCHIMIQUE* |
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| T2-PP 15 | Asmaa MRIGAL | *ELECTROCHEMICAL AND ELECTROCHROMIC PROPERTIES OF V2O5 THIN FILMS DOPED BY MO SYNTHESIZED BY SPRAY PYROLYSIS TECHNIQUE* |
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| T7-PP 111 | K. GHEZALI | *NEW INVESTIGATION OF THE ELECTRODEPOSITED ZNS NANOSTRUCTURES BY CHRONOAMPEROMETRY PROCESS: EFFECT OF THE ZINC SULFATE CONCENTRATION* |
| T7-PP 112 | Khadidja Hadjlarbi | *ETUDE DES PROPRIETES OPTIQUES DE DIOXYDE DE TITANE* |
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| T7-PP 116 | Meryem Lasladj | *STUDY OF STRUCTURAL PROPERTIES OF CSVT DEPOSITED CuIn0.8Ga0.2S2 LAYERS SOLAR CELLS* |
| T7-PP 117 | Moussa Boudiaf | *MATERIAUX HYBRIDES POLYOXOMETALATE-PORPHYRINE; GENERATIONDES PHOTOCOURANTS* |
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***Note:*** We ask all participants who have found their name on the list of participants and have not received an acceptance letter by e-mail please confirm their participation in ICEST 2018 by e-mail:

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