

**Poster Session. S4-P185 → S4-245**

<b>ID</b>	<b>Lecturer</b>	<b>Title</b>	<b>EMAIL</b>
S4-P185	<b>Nadjah MELAIM</b>	Étude de la préparation et de la caractérisation d'un revêtement CeO <sub>2</sub> /polyindole par électrodéposition.	nadjahmelaim@gmail.com
S4-P186	<b>Nourelhouda BOUNEDJAR</b>	Corrosion Inhibition Efficiency of X60 API Steel Using Non-Thermal Plasma Synthesized ZnO Nanoparticles in Aggressive HCl Medium	nourelhouda-bounedjar@univ
S4-P187	<b>Fatima GUETTARI</b>	Electrochemical study of nitrate removal from aqueous solution using copper electrode	fatima.guettari@univ-annaba.
S4-P188	<b>Meriem BENDJELLOUL</b>	Electrochemical study of corrosion inhibition for xc 38 steel	marybendjelloul@gmail.com
S4-P189	<b>Lobna MESSEDEK</b>	Ga <sub>2</sub> O <sub>3</sub> thin films by sol-gel method	Lobna.messeddek@univ-biskr
S4-P190	<b>Ahmed BAHLOUL</b>	LE POLISSAGE ÉLECTROCHIMIQUE COMME ALTERNATIVE A LA FORMATION A L'AIR	ahmed.bahloul@univ-msila.dz
S4-P191	<b>Samir ADJEL</b>	Fatigue and corrosion-fatigue damage of aluminum 1050a	samiradj87@gmail.com
S4-P192	<b>Nor El Houda MADI</b>	Effects of operating parameters on electrode dissolution during electrocoagulation treatment of petroleum refinery wastewater	nmadi@usthb.dz
S4-P193	<b>Meriem HAMLA</b>	Electrochemical synthesis of zinc diselenide (znse) thin films from citrate bath	meriemhamla8@gmail.com
S4-P194	<b>Touba BOUACIDA</b>	Effect of cpu cooling on their performance and efficiency	bouacidatouba@gmail.com
S4-P195	<b>Sabrina BENDIA</b>	Synthesis and electrochemical properties of a mononuclear oxovanadium (iv) schiff base complex.	s_bendia@yahoo.fr
S4-P196	<b>Imane BELFILALI</b>	Inhibitory effects of amide compounds on mild steel corrosion in hydrochloric acid	imanebelfilali@yahoo.fr
S4-P197	<b>Djamila ATMANI</b>	Synthesis and characterization of silver nano particles and tio <sub>2</sub> /agnp nanocomposites and use in biomedical applications	datmani@cdta.dz
S4-P198	<b>Abdelkader BENCHIKH</b>	Etude expérimentale et par simulation numérique par dft de l'inhibition de corrosion de l'acier au carbone dans le milieu nacl 3% d'un copolymère poly(ani-co-ot) synthétisé chimiquement.	abdelkader.benchikh@univ-bé
S4-P199	<b>Abdelkrim HOUSSOU</b>	Electrochemical elaboration of nickel oxide nanomaterial thin films on stainless steel for supercapacitors application.	houssou.karim@gmail.com
S4-P200	<b>Karim BOUFERRACHE</b>	Stability electronic magnetic properties	karim.bouferrache@univ-msil
S4-P201	<b>Hlongwa ZA</b>	Spinel limn <sub>2</sub> o <sub>4</sub> derivatives for high performance li-ion capacitors	hlongnw@unisa.ac.za
S4-P202	<b>Amina CHIBANE</b>	Effect of new organic molecule on corrosion of mild steel in 0.5m hydrochloric acid solution	minachibane1991@gmail.com
S4-P203	<b>Hamza BEZZI</b>	Elaboration of an ito modified electrode by a polymeric thin film electrodeposited from nickel (ii)-schiff base complex – application to the electro-oxidation of methanol.	bezzihamzadjabir@gmail
S4-P204	<b>Oussama LALAOUI</b>	Improvement of zno nanorods photoelectrochemical	oussama.lalaoui@univ-setif.dz
S4-P205	<b>Nada BOUMAZZA</b>	Morphological effect of nickel phosphide-based materials on hydrogen evolution	nadaboumazza@gmail.com
S4-P206	<b>Leila AMIOUR</b>	Etude des propriétés physiques et électrochimiques d'oxydes de cuivre : élaborations et applications	l_amiour@yahoo.fr

S4-P207	<b>Zakaria BOUZID</b>	Enhancing the performance of dye solar cells sensitized by natural pigment extracted from eucalyptus	bzd.zakaria@gmail.com
S4-P208	<b>Walid BELBACHA</b>	An amperometric study employing a cu (ii)-schiff base complex modified graphite paste electrode for the electrochemical determination of para-nitrophenol.	belbachawalid82@gmail.com
S4-P209	<b>Abdallah TIMMAOUI</b>	Electrochemical characterization of the amx anion exchange membrane in buffered solutions: effect on concentration polarization and counterions transport properties.	tirmaoui.abdallah@gmail.com
S4-P210	<b>Mohammed Amine KHATER</b>	Etude electrochimique de l'acier inoxydable 304l borure	medkhat@outlook.fr
S4-P211	<b>Abdelkader DJELLOUL</b>	Characterization of zinc oxide thin films prepared via sol-gel dip-coating technique	djelloulabdelkader@yahoo.fr
S4-P212	<b>Helim RABIAA</b>	Electrochemical sensing of lead pb(ii) via a new electrodeposited conductive composite on a screen-printed carbon electrode	rabiaa.helim@univ-jijel.dz
S4-P213	<b>Salah Eddine BERRABAH</b>	Ultra-stable binder-free high-performance supercapacitor based on the electrodeposition of multi-layer zinc-nickel oxides nanospheres	se_berrabah@hotmail.com
S4-P214	<b>Garmia DERAFA</b>	Environnement treatment by activated carbon resulting from the residues of agriculture: elimination of 2	garmia.derafa@univ-setif.dz
S4-P215	<b>Meriem MESSIAD</b>	The structural and electronic properties of cdte and their alloys using the wien2k code	mhemessiadmeriem@gmail.com
S4-P216	<b>Aymene Salah BENDRIHEM</b>	Methyl orange adsorption on polyaniline: characterization kinetic and isotherm study.	bendrihem.aymenesalah@univ-jijel.dz
S4-P217	<b>Sarra FAFA</b>	An electrochemical sensor based on a screen-printed electrode modified with an ion-imprinted conductor polymer for voltammetric determination of cd(ii).	fafasarra18@gmail.com
S4-P218	<b>Zineb HAMIDA</b>	Effect of concentration and time of a new green protecting inhibitor of lavande extract in 1m hcl solution in carbon steel.	hamida.zine@univ-biskra.dz
S4-P219	<b>Lamia CHABANE</b>	Physical and photo-electrochemical characterizations of cuo thin films and zno/cuo heterojunctions : application to dyes oxidation under solar light	lamiachabane1@gmail.com
S4-P220	<b>Sihem ABDERRAHMANE</b>	Synergistic effect of two green inhibitors and potassium iodide on the corrosion of aisi 410 steel in 0.5m h2so4	abderrahmanesihem@yahoo.fr
S4-P221	<b>Farid MADJENE</b>	OPTIMISATION DU PROCÉDÉ D'ÉLECTROCOAGULATION PAR LE PLAN D'EXPÉRIENCE POUR LE TRAITEMENT DU REJET DE PEINTURE	faridmadjene@yahoo.fr
S4-P222	<b>Samih HAMBALI</b>	Electrochemical study of the inhibitory effect of zeolitic materials on the corrosion of aluminum in 1 m hcl	hamblihamiha@gmail.com
S4-P223	<b>Hakim BENSABRA</b>	Corrosion behavior of rusted steel reinforcement in simulated concrete pore solution	h.bensabra@univ-jijel.dz
S4-P224	<b>Amel SERHANE</b>	The inhibitive effect of black olive kernel extract on the corrosion behavior of tinplate in simulated olive brine solution	amel.serhane@univ-jijel.dz

S4-P225	<b>Boubekeur Mohammed Bilel MERTANI</b>	Etude électrochimique du pla conducteur modifié au noir de carbone pour la détection du plomb	bmb.mertani@univ-setif.dz
S4-P226	<b>Amina GRAIRIA</b>	Etude du comportement électrochimique des couches borurées d'un acier micro allié	grairia.amina@gmail.com
S4-P227	<b>Hadjer MERAZKA</b>	Electrochemical behavior of copper (ii) and zinc (ii) complexes with oxazolidinone and sulfonamide derivatives	hadjermerazka4@gmail.com
S4-P228	<b>Mosbah FERKHI</b>	Nouveau matériau comme biocapteur pour la détection électrochimique des médicaments	ferkhimosbah1@gmail.com
S4-P229	<b>Aïda ZAABAR</b>	Etude de la surconsommation de zinc en tant que métal sacrificiel lors de la cimentation du cuivre dans le milieu sulfate acide en présence d'un extrait de plante	aida.zaabar@univ-bouira.dz
S4-P230	<b>Housseem Eddine El Yamine SAKHRAOUI</b>	Effect of operating conditions on morphological and electrochemical properties of poly-carbazole prepared by chemical bath deposition method	heesakhraoui@gmail.com
S4-P231	<b>Abdelghani SEHMI</b>	Novel corrosion inhibitor for mild steel in 1M HCl: synthesis	a.sehmi@univ-tissemsilt.dz
S4-P232	<b>Djalila AOUI</b>	Development and characterization of composite coatings based on polystyrene matrix for corrosion protection	aoufidjalila@yahoo.com
S4-P233	<b>Abdelali ABDENBI</b>	Application de la spectroscopie d'impédance électrochimique comme méthode pour évaluer l'efficacité de la protection cathodique dans un environnement stimulant le sol	abdenbi.abdelali@hotmail.fr
S4-P234	<b>Baya BENFEDDA</b>	Caractérisation optique des couches minces de bismuth électrodeposées sur substrat de silicium	baya.benfedda@ummto.dz
S4-P235	<b>Nawel GOUSMI</b>	Microstructural characterization of graphene oxide deposition on stainless steel	gousmin03@gmail.com
S4-P236	<b>Amel KOUACHE</b>	Synergistic inhibition effect of inula viscosa extract with KI on steel corrosion in 1M HCl solution: electrochemistry and surface analysis	kouacheamel@yahoo.fr
S4-P237	<b>Mouni BOUKOUR</b>	Influence of other heavy metals on nickel adsorption onto activated carbon prepared from chestnut shell	boukour.mouni2022@gmail
S4-P238	<b>Sid-Ahmed MEMCHOUT</b>	Effects of ion bombardment on the structural and optical properties in hydrogenated silicon thin films.	msidahmed@hotmail.fr
S4-P239	<b>Karima ABDERRAHIM</b>	Evaluation of the effect of Aquaprox on the corrosion inhibition of X70 steel in 0.5 M H <sub>2</sub> SO <sub>4</sub> : an experimental	abderrahimkarima2@gmail.cc
S4-P240	<b>Chahinez MIMOUNI</b>	Effect of conveyor belt speed on the recycling of plastic particles	mimounichahinez@gmail.com
S4-P241	<b>Chaima HAMDANI</b>	Comportement à la corrosion d'un revêtement électrodeposé à base de nickel et cobalt	chaima.hamdani.3112@gmail
S4-P242	<b>Sabrina BOURICHE</b>	Thermogravimetric and specific surface area characterization of synthesized graphene from recycling gra	bs-sabrina95@outlook.fr
S4-P243	<b>Amel EULDJI</b>	Modeling the physicochemical and rheological properties of nanofluids using ANFIS	euldji.amel@gmail.com
S4-P244	<b>Hayet FARTAS</b>	Préparation et caractérisation de films minces par sol-gel méthode	fartas.hayet@gmail.com
S4-P245	<b>Khalida CHABANE</b>	Synthesis of CaCO <sub>3</sub> particles using oleic acid: effect on particle size and morphology	khac520@gmail.com