

| Speaker | Research Centre | Title | Year | Location |
|---|--|--|------|----------|
| Gerard Vales | Universitat Autònoma de Barcelona (UAB) | Estudio preliminar del potencial genotóxico de nanopartículas de plata mediante el ensayo de micronúcleos y el ensayo del cometa | 2010 | A Coruña |
| Susana Pastor | Universitat Autònoma de Barcelona (UAB) | Daño genómico en pacientes con diferente nivel de insuficiencia renal medido a través del ensayo del cometa | 2010 | A Coruña |
| Lara Rodríguez | Universitat Autònoma de Barcelona (UAB) | Evaluación del daño genómico en pacientes con insuficiencia renal crónica mediante el ensayo de micronúcleos | 2010 | A Coruña |
| Ricardo Fernández-Cisnal | Universidad de Córdoba (UCO) | Aplicación de técnicas proteómicas de segunda generación en estudios ambientales | 2010 | A Coruña |
| Inmaculada Osuna-Jiménez | Universidad de Córdoba (UCO) | Uso de los microchips de DNA heterólogos en estudios de contaminación ambiental | 2010 | A Coruña |
| Amalia Vioque-Fernández | Universidad de Córdoba (UCO) | Identificación de biomarcadores de contaminación ambiental en <i>Procambarus clarkii</i> mediante genotecas subtractivas | 2010 | A Coruña |
| Sofia Guilherme | Universidade de Aveiro | DNA damage in key tissues of the European eel (<i>Anguilla anguilla</i>) following short-term exposure to Roundup®, a glyphosate-based herbicide | 2010 | A Coruña |
| Sandra M. Pereira | Universidade da Coruña (UDC) | Utilidad de dos especies de bivalvos para la evaluación de la contaminación en un estuario | 2010 | A Coruña |
| Fernanda Flórez | Universidade da Coruña (UDC) | Efecto tóxico de diferentes concentraciones del alga tóxica <i>Prorocentrum lima</i> en branquia y hemolinfa de la almeja <i>Ruditapes decussatus</i> | 2010 | A Coruña |
| Tamara Rábade | Universidade da Coruña (UDC) | Nueva monitorización de dos localidades afectadas por el fuel del Prestige cuatro años después del vertido | 2010 | A Coruña |
| Juan Fernández Tajés | Universidade da Coruña (UDC) | Efecto del ácido ocaído en células de bivalvos | 2010 | A Coruña |
| Dolores Córdoba Cañero | Universidad de Córdoba (UCO) | Identificación de proteínas esenciales para la reparación por escisión de bases en plantas | 2010 | A Coruña |
| Wiser-Andrés García-Quispes | Universitat Autònoma de Barcelona (UAB) | Asociación de polimorfismos en genes de reparación con el cáncer de tiroides y con la sensibilidad a la radiación ionizante | 2010 | A Coruña |
| Ángel Ramiro-Merina | Universidad de Córdoba (UCO) | Análisis molecular y funcional de la proteína AIMBD4 de <i>Arabidopsis thaliana</i> | 2010 | A Coruña |
| Juan Pablo Trujillo | Universitat Autònoma de Barcelona (UAB) | Apoyo molecular en el diagnóstico clínico de pacientes con anemia de Fanconi y cribado en la población en riesgo | 2010 | A Coruña |
| Vanessa Valdiglesias García | Universidade da Coruña (UDC) | Efectos de la toxina marina ácido ocaído en líneas celulares humanas | 2010 | A Coruña |
| Zahira Noemí Fernández-Bedmar | Universidad de Córdoba (UCO) | Papel de los nuevos elementos de la dieta mediterránea en la modulación de procesos degenerativos | 2010 | A Coruña |
| Jaouad Anter | Universidad de Córdoba (UCO) | Evaluación del potencial quimiopreventivo de subproductos derivados de la biomasa de la vid y el olivo | 2010 | A Coruña |
| Rui Oliveira | Universidade do Minho | Analysis of antigenotoxic and antioxidant properties of <i>Ginkgo biloba</i> leaf extract using the model organism <i>Saccharomyces cerevisiae</i> | 2010 | A Coruña |
| Joao Paulo Teixeira | National Institute of Health (Portugal) | Cytogenetic and DNA damage on workers exposed to styrene | 2010 | A Coruña |
| Julia García Lestón | Universidade da Coruña (UDC) | Evaluación de los efectos de la exposición ocupacional a plomo | 2010 | A Coruña |
| Jordi Bach | Universitat Autònoma de Barcelona (UAB) | Asociación entre daño oxidativo y marcadores tumorales tras exposiciones crónicas a arsénico | 2010 | A Coruña |
| Solange Costa | National Institute of Health (Portugal) | Assessing human health risk of occupational exposure to formaldehyde | 2010 | A Coruña |
| Carla Costa | National Institute of Health (Portugal) | Micronuclei in reticulocytes and micronuclei in lymphocytes: biomonitoring of a pesticide exposed population | 2010 | A Coruña |
| Patricia Coelho | National Institute of Health (Portugal) | Health effects of living near a mine – Case study: Panasqueira mines | 2010 | A Coruña |
| Beatriz Pérez Cadahia | Universidade da Coruña (UDC) | Regulación de la expresión de genes de respuesta inmediata y transformación neoplásica celular | 2010 | A Coruña |
| M. I. Ponferrada-Marin | Universidad de Córdoba (UCO) | Análisis mutacional de la 5-meC DNA glicosilasa ROS1 | 2010 | A Coruña |
| Jessica Aribas | Universitat Autònoma de Barcelona (UAB) | Expresión del gen YY1 en líneas celulares humanas y en muestras de tejido de cáncer de tiroides | 2010 | A Coruña |
| José María Eirín López | Universidade da Coruña (UDC) | Caracterización de las histonas variantes H2A.X y H2A.Z en el molusco bivalvo <i>Mytilus galloprovincialis</i> : especialización de la cromatina e implicaciones para el desarrollo de tests de genotoxicidad en el medio marino | 2010 | A Coruña |
| Maria Helena Da Costa | Universidade Nova de Lisboa | Molecular biomarkers and integrated Environmental Risk Assessment in estuarine ecosystems | 2012 | Córdoba |
| Eugenia Dogliotti | Istituto Superiore di Sanità Roma | The plasticity of DNA damage response during cell differentiation: pathways and consequences | 2012 | Córdoba |
| Ana Losada | Centro Nacional de Investigaciones Oncológicas (CNIO-CSIC) | The specific contributions of cohesin-SA1 to cohesion and gene expression: implications for cancer and development | 2012 | Córdoba |
| Leire Arbillaga | Universidad de Navarra (UNAV) | Aplicación del ensayo del cometa para evaluar el efecto antioxidante de posos de café | 2012 | Córdoba |
| Amaya Azqueta | Universidad de Navarra (UNAV) | Aumento de la sensibilidad del ensayo del cometa para evaluar la genotoxicidad de compuestos químicos | 2012 | Córdoba |
| Gerard Vales | Universitat Autònoma de Barcelona (UAB) | DNA damage induced by silver nanoparticles in three different human cell lines (BEAS-2B, CACO-2 and TK6) | 2012 | Córdoba |
| Ricard Marcos | Universitat Autònoma de Barcelona (UAB) | NANOGENOTOX, an EU project aiming to define robust protocols to estimate the genotoxic potential of nanomaterials | 2012 | Córdoba |
| Zuray Corredor | Universitat Autònoma de Barcelona (UAB) | Evaluación del daño genómico en pacientes con insuficiencia renal crónica | 2012 | Córdoba |
| Jana Peremartí | Universitat Autònoma de Barcelona (UAB) | ¿Están el arsénico y la ruta Fanconi entrecruzados? | 2012 | Córdoba |
| Juan P. Trujillo | Universitat Autònoma de Barcelona (UAB) | Discovery of a novel Fanconi anemia gene responsible of three Genome Instability Disorders | 2012 | Córdoba |
| Susana Pastor | Universitat Autònoma de Barcelona (UAB) | Common genetic variants in pituitary-thyroid axis genes and the risk of differentiated thyroid cancer | 2012 | Córdoba |
| Nieves Abril | Universidad de Córdoba (UCO) | Omic approaches in environmental risk assessment | 2012 | Córdoba |
| Inmaculada Osuna-Jiménez | Universidad de Córdoba (UCO) | Evaluación de la calidad ambiental de ecosistemas acuáticos en el entorno del Parque Nacional de Doñana | 2012 | Córdoba |
| Laura Vila | Universitat Autònoma de Barcelona (UAB) | La inhibición de los factores nucleares 1a y 4a como mecanismo de carcinogénesis del arsénico | 2012 | Córdoba |
| Ricardo Fernández-Cisnal | Universidad de Córdoba (UCO) | Molecular basis of the beneficial effects of <i>Salicornia</i> spp. consumption on Algerian mouse <i>Mus spretus</i> global health | 2012 | Córdoba |
| Parrilla-Doblas, Jara | Universidad de Córdoba (UCO) | Bases moleculares de la desmetilación de DNA en <i>Arabidopsis thaliana</i> | 2012 | Córdoba |
| Espina, Marta | Universidad de Oviedo (UNIOVI) | Cisplatino: aductos inducidos y roturas detectadas en células humanas en cultivo en distintas condiciones de reparación | 2012 | Córdoba |
| Ramiro-Merina, Ángel | Universidad de Córdoba (UCO) | Análisis molecular y funcional de la proteína AIMBD4 de <i>Arabidopsis thaliana</i> | 2012 | Córdoba |
| Rodríguez, Rubén | Universidad de Oviedo (UNIOVI) | Implementación del ensayo del cometa en la detección de daño en <i>Drosophila melanogaster</i> | 2012 | Córdoba |
| Andrew Collins | University of Oslo | Individual differences in DNA damage and repair: what do they mean? | 2014 | Pamplona |
| Miquel Borrás | Universitat Autònoma de Barcelona (UAB) | Genotoxicity assessment of nanoparticles | 2014 | Pamplona |
| Antonio Guzmán / Antonio Rodríguez Esteve | Esteve | Pharmaceutical genotoxicity testing: regulatory testing and strategies for early candidate selection | 2014 | Pamplona |
| Maria Jose Calasanz | Universidad de Navarra (UNAV) | Presente y futuro de los marcadores genéticos en las neoplasias hematológicas | 2014 | Pamplona |
| Tamara Iglesias | Universidad de Navarra (UNAV) | Evaluation of the genotoxic effects of polymeric nanoparticles designed to cross biological barriers | 2014 | Pamplona |
| Jose Manuel Enciso | Universidad de Navarra (UNAV) | Does time of lysis really affect the <i>in vitro</i> alkaline comet assay results/outcome? | 2014 | Pamplona |
| Laura Pastor | Universidad de Navarra (UNAV) | Sex-dependent gene expression of kidney transporters after ochratoxin A exposure in F344 rats | 2014 | Pamplona |
| Carmen Monente | Universidad de Navarra (UNAV) | Antimutagenic activity of coffee brew and spent coffee | 2014 | Pamplona |
| Ricard Marcos | Universitat Autònoma de Barcelona (UAB) | Genomic instability, mutagenesis and carcinogenesis | 2014 | Pamplona |
| Balasubramanyam Annangi | Universitat Autònoma de Barcelona (UAB) | Long-term exposures to low doses of cobalt nanoparticles induce cell-transformation enhanced by oxidative damage | 2014 | Pamplona |
| Jordi Bach | Universitat Autònoma de Barcelona (UAB) | Oxidative DNA damage enhances the carcinogenic potential of chronic arsenic exposures | 2014 | Pamplona |
| Jana Peremartí | Universitat Autònoma de Barcelona (UAB) | Arsenic exposure disrupts the normal function of the FA/BRCA repair pathway | 2014 | Pamplona |
| Laura Rubio | Universitat Autònoma de Barcelona (UAB) | Antioxidant properties of cerium oxide nanoparticles in BEAS-2B cells | 2014 | Pamplona |
| Laura Vila | Universitat Autònoma de Barcelona (UAB) | Inter-comparison of the biological properties of nanomaterials just after dispersion and after its freezing (liquid N2 / -80 °C) | 2014 | Pamplona |
| Maria Puerto | Universidad de Sevilla (US) | Determination of genotoxicity in oral mucosa cells with fixed orthodontic and miniscrew appliances using the comet assay | 2014 | Pamplona |
| Maria Llana-Ruiz-Cabello | Universidad de Sevilla (US) | Mutagenic and genotoxic effects induced by carvacrol, thymol and their mixture in Caco-2 cells | 2014 | Pamplona |

| | | | | |
|------------------------------|--|---|------|-----------|
| Mohamed Alaraby | Universitat Autònoma de Barcelona (UAB) | Biological effects of cerium nanoparticles using <i>Drosophila</i> as a model organism | 2014 | Pamplona |
| Mario Pacheco | Universidade de Aveiro | Genotoxicity assessment in environmental toxicology - somewhere between the "cult of imperfect" and the "perfect solution" | 2014 | Pamplona |
| Ana Marques | Universidade de Aveiro | Genotoxicity and DNA repair induced by a glyphosate-based herbicide in fish upon exposure and post-exposure periods | 2014 | Pamplona |
| Sofia Guilherme | Universidade de Aveiro | The transience of DNA-damaging effects induced by herbicide formulations (Roundup® and Garlon®) in fish (<i>Anguilla Anguilla</i>) upon cessation of exposure | 2014 | Pamplona |
| Nadia C. Neri | Universidad Autónoma del Estado de México | Genotoxicidad inducida por antiinflamatorios no esteroideos en organismos acuáticos | 2014 | Pamplona |
| Luisa María Sierra | Universidad de Oviedo (UNIOVI) | The comet assay in <i>Drosophila</i> : analysis of <i>in vivo</i> and <i>in vitro</i> repair approaches over MMS induced DNA damage | 2014 | Pamplona |
| Marta Espina | Universidad de Oviedo (UNIOVI) | Cisplatin resistance analysis: insights on the combination of DNA adducts and DNA strand breaks detection in human cells | 2014 | Pamplona |
| Egref Demir | Akdeniz University / Universitat Autònoma de Barcelona (UAB) | Titanium dioxide and zinc oxide nanoparticles are not mutagenic in the mouse lymphoma assay but modulate the effect of UVC-light post-treatment | 2014 | Pamplona |
| Zuray Corredor | Universitat Autònoma de Barcelona (UAB) | Genomic Damage as a Biomarker of Chronic Kidney Disease Status | 2014 | Pamplona |
| Eduardo de la Peña de Torres | Instituto de Ciencias Agrarias (ICA-CSIC) | Congresos de la SEMA desde Talavera de la Reina-2007 a Pamplona-2014 | 2014 | Pamplona |
| Liliana Zuñiga | Universidad Católica del Norte | Distribution of PON1Q192R susceptibility genotypes to organophosphate pesticides in agricultural workers from Elqui and Limarí valleys of IV Region, Chile | 2014 | Pamplona |
| Noelia Morales-Prieto | Universidad de Córdoba (UCO) | Identification of genes associated with DDE-induced toxicity in <i>Mus spretus</i> by PCR array focused on stress response | 2014 | Pamplona |
| Marta Espina Fernández | Universidad de Oviedo (UNIOVI) | Cisplatin resistance analysis: insights on the usefulness of accurated DNA quantification | 2016 | Barcelona |
| Alicia Marsà | Universitat Autònoma de Barcelona (UAB) | Are halonitromethanes in water disinfection by-products potential human tumoral agents? | 2016 | Barcelona |
| Constanza Cortés | Universitat Autònoma de Barcelona (UAB) | Assessment of genotoxic and carcinogenic potential of long-term exposure to monohaloacetic acids | 2016 | Barcelona |
| Irene Barguilla | Universitat Autònoma de Barcelona (UAB) | The role of Fra-1 in arsenic-induced cell malignant transformation | 2016 | Barcelona |
| Jana Peremarti | Universitat Autònoma de Barcelona (UAB) | Oxidative and genotoxic damage drop after arsenic-induced malignant transformation. Involvement of <i>As3mt</i> and <i>Mth1</i> | 2016 | Barcelona |
| Casimiro Barbado García-Gil | Universidad de Córdoba (UCO) | Repair of DNA damage induced by alkylating agents in <i>Arabidopsis thaliana</i> | 2016 | Barcelona |
| Jordi Minguillón Pedreño | Universitat Autònoma de Barcelona (UAB) | Tumor suppressor C53 interacts with BRCA2, regulates DSB repair and drives breast and ovarian cancer prognosis | 2016 | Barcelona |
| Natalia Fernández Bertólez | Universidade da Coruña (UDC) | Genotoxicity assessment of silica-coated iron oxide nanoparticles in human astrocytes | 2016 | Barcelona |
| Tamara Iglesias Alonso | Universidad de Navarra (UNAV) | <i>In vitro</i> evaluation of the genotoxicity of polymeric nanoparticles as carriers for oral drug administration | 2016 | Barcelona |
| Alba García | Universitat Autònoma de Barcelona (UAB) | Comet assay as a method for genotoxic assessment of engineered nanomaterials | 2016 | Barcelona |
| Liliya Kazantseva | Universitat Autònoma de Barcelona (UAB) | Evaluation of flow cytometry to detect micronucleus induction by different nanoparticles in BEAS 2B cells | 2016 | Barcelona |
| Laura Vila | Universitat Autònoma de Barcelona (UAB) | Caco-2 cells as an <i>in vitro</i> model to determine detrimental effects on the intestinal barrier. Studies with Ag-NPs at sub-toxic concentrations | 2016 | Barcelona |
| Mohamed Alaraby | Universitat Autònoma de Barcelona (UAB) | Role of copper oxide nanoparticles as antigenotoxic agents. Studies in <i>Drosophila</i> | 2016 | Barcelona |
| Sara Romero | Universitat Autònoma de Barcelona (UAB) | Evaluation of the genotoxic potential of silver nanoparticles in <i>Drosophila melanogaster</i> | 2016 | Barcelona |
| Helena Montanuy Escribano | Universitat Autònoma de Barcelona (UAB) | Drug screening to reduce genome instability in Fanconi Anemia. | 2016 | Barcelona |
| Nuria Muñoz Subirana | Universitat Autònoma de Barcelona (UAB) | Modelling the Fanconi anemia/BRCA pathway and functional analysis of genetic variants by TALEN and CRISPR-Cas9 | 2016 | Barcelona |
| Ariane Vettorazzi | Universidad de Navarra (UNAV) | Sex- and time-dependent gene expression profile in kidneys of F344 rats after repeated OTA oral administration | 2016 | Barcelona |
| Jose Manuel Enciso | Universidad de Navarra (UNAV) | Evaluation of sex-dependent kidney oxidative stress response to ochratoxin A in F344 rats using the comet assay in combination with FPG | 2016 | Barcelona |
| Ivan Devesa Guerra | Universidad de Córdoba (UCO) | Reactivation of epigenetically-silenced genes by the CRISPR Technology | 2016 | Barcelona |
| Carlos Camilleri | Universitat Autònoma de Barcelona (UAB) | Effect of CeONP co-treatment in tobacco exposed lung stroma cells | 2016 | Barcelona |
| Jessica Arribas | Universitat Autònoma de Barcelona (UAB) | TBX15 as an antiapoptotic factor in cancer cells | 2016 | Barcelona |
| Zuray Corredor | Universitat Autònoma de Barcelona (UAB) | Loci associated with genomic damage levels in Spanish chronic kidney disease patients | 2016 | Barcelona |
| Eduardo de la Peña de Torres | Instituto de Ciencias Agrarias (ICA-CSIC) | Red Iberoamericana de Toxicología y Seguridad Química | 2016 | Barcelona |
| David López Ribas | Innoqua Toxicology Consultants, S.L. | Regulatory genotoxicity: from the bench to the Dossier | 2016 | Barcelona |
| Jeffrey Bemis | Litronlabs | Application of a Multiplexed Flow Cytometric Assay and Machine Learning to Provide Genotoxic Mode of Action Information | 2016 | Barcelona |
| Antonio Sanchez Ruiz | LHASA | Mutagenicity prediction using <i>in silico</i> methods: Gigabyte-size Petri dishes | 2016 | Barcelona |
| Adela López de Cerain | Universidad de Navarra (UNAV) | Is there space for an industry focused research in academia? I - What can academia offer | 2016 | Barcelona |
| Antonio Rodríguez | Esteve | Is there space for an industry focused research in academia? - II An industry view | 2016 | Barcelona |
| Jesus Aranda | Universitat Autònoma de Barcelona (UAB) | The non-canonical SOS system of DNA repair and mutagenesis in <i>Acinetobacter baumannii</i> | 2016 | Barcelona |
| Haico van Attikum | Leiden University Medical Center | Regulation and dynamics of DNA repair in a chromatin context | 2017 | Oviedo |
| Natalia Fernández Bertólez | Universidade da Coruña (UDC) | Human astrocytes DNA repair competence: influence of oxide nanoparticle surface coating | 2017 | Oviedo |
| Constanza Cortés | Universitat Autònoma de Barcelona (UAB) | Interaction of silver nanoparticles with differentiated CACO-2 cells monolayers | 2017 | Oviedo |
| Daniel Turiel Fernández | Universidad de Oviedo (UNIOVI) | Estudio comparativo de la absorción, el almacenamiento celular y citotoxicidad de diferentes nanocompuestos de hierro usados en el tratamiento de la anemia | 2017 | Oviedo |
| Alba Hernández | Universitat Autònoma de Barcelona (UAB) | Arsenic trioxide enhances the antitumor activity of cisplatin in bladder tumor cell line models, via inhibition of FA/BRCA repair pathway | 2017 | Oviedo |
| Casimiro Barbado García-Gil | Universidad de Córdoba (UCO) | Implicación de la actividad AP liasa de FPG en la reparación de los sitios abasicos generados por depurinación de N7-metilguanina | 2017 | Oviedo |
| Susana Pastor | Universitat Autònoma de Barcelona (UAB) | Genomic instability as an indicator of chronic kidney disease patients | 2017 | Oviedo |
| José Antonio Corrales | Universidad de Oviedo (UNIOVI) | Ensayo Cometa: mejoras para su análisis | 2017 | Oviedo |
| Sabine Langie | Flemish Institute for Technological Research | Environmental programming of respiratory allergy: utility of a child's spit epigenome | 2017 | Oviedo |
| Mario F. Fraga | Centro de Investigación en Nanomateriales y Nanotecnología (CINN-CSIC) | El efecto de la exposición a nanopartículas sobre el epigenoma | 2017 | Oviedo |
| Ivan Devesa Guerra | Universidad de Córdoba (UCO) | Development of a CRISPR-based system to reactivate epigenetically silenced genes in human cells | 2017 | Oviedo |
| Marta Espina Fernández | Universidad de Oviedo (UNIOVI) | 5-MeC Precise quantitation in genomic DNA and specific sequences: relevance in cisplatin resistance | 2017 | Oviedo |
| Irene Barguilla | Universitat Autònoma de Barcelona (UAB) | AS3MT and MTH1 genes as new markers in the arsenic- induced malignant transformation | 2017 | Oviedo |
| Alejandro Fernández Asensio | Universidad de Oviedo (UNIOVI) | Determination of gene copy number variations: usefulness of multiplex PCR in combination with gel electrophoresis-mass spectrometry (GE-ICP-MS) | 2017 | Oviedo |
| María Sánchez Flores | Universidade da Coruña (UDC) | Is micronucleus frequency in peripheral lymphocytes and buccal cells related to Frailty syndrome in older adults? | 2017 | Oviedo |
| Alicia Marsà | Universitat Autònoma de Barcelona (UAB) | Are monohaloacetic acids genotoxic and/or carcinogenic under long-term exposure conditions? | 2017 | Oviedo |
| Covadonga García Valbuena | Universidad de Oviedo (UNIOVI) | Influence of wave length, frequency and duty cycle on the induction of DNA damage by pulsed versus continuous ultraviolet radiation | 2017 | Oviedo |
| Oscar Moreno Saiz | Universidad de Oviedo (UNIOVI) | Usefulness of the new developed "COMETA 5.1" software in the analysis of Comet assay nucleoids: comparisons with Comet5 | 2017 | Oviedo |
| Eduardo de la Peña de Torres | Instituto de Ciencias Agrarias (ICA-CSIC) | Formación e Investigación en Mutagénesis en la Encuesta de la Red Iberoamericana de Toxicología y Seguridad Química | 2017 | Oviedo |
| Jordi Surrallés | Hospital San Pau / Universitat Autònoma de Barcelona (UAB) | Fanconi anemia: new genes, new partners and new syndromes | 2017 | Oviedo |
| Eduardo de la Peña de Torres | Instituto de Ciencias Agrarias (ICA-CSIC) | Trigésimo Aniversario de la Reunión Científica de la Sociedad Española de Mutagénesis Ambiental (SEMA) 1988–2018 | 2018 | Madrid |
| Bertrand Pourrut | Yncrea / ISA Lille / Lille Catholic University | Plant comet assay in environmental studies: uses, limits and perspectives | 2018 | Madrid |
| David López Ribas | Innoqua Toxicology Consultants, S.L. | Follow-up to a positive genotoxicity study result: when science meets regulation criteria. Case study | 2018 | Madrid |
| Irene Barguilla | Universitat Autònoma de Barcelona (UAB) | FRA-1 and MIR-21 involvement in arsenic-induced cell malignant transformation | 2018 | Madrid |

| | | | | |
|-----------------------------|---|---|------|--------|
| Julen Sanz Serrano | Universidad de Navarra (UNAV) | Set-up of the extraction method for the in vitro genotoxicity evaluation of deep fried meat | 2018 | Madrid |
| Guillermo Repetto Kuhn | Universidad Pablo de Olavide (UPO) / Red Española para el Desarrollo de Métodos Alternativos a la Experimentación Animal (REMA) | Future strategies for regulatory genotoxicity assessment | 2018 | Madrid |
| Adela Bernabeu Zornoza | Instituto de Salud Carlos III (ISCIII) | Generation of "mini-brains" from pluripotent stem cells to study developmental neurotoxicity | 2018 | Madrid |
| Sergi Gómez | ProtoQSAR, S.L. | New advanced tool for the computational estimation of mutagenesis | 2018 | Madrid |
| Charlotte Palmer | Instituto de Salud Carlos III (ISCIII) | Pluripotent stem cells and 3D midbrain organoids as models for Dopaminergic Neurons and the study of environmental toxins associated to Parkinson's Disease | 2018 | Madrid |
| Párastu Oskoei | Universidade de Aveiro | Ex vivo genotoxicity testing as an alternative approach to evaluate waterborne contaminants threat – an assay with crayfish gill cells | 2018 | Madrid |
| Laëtitia Frat | Université Pierre et Marie Curie (UPMC) | Development of a bioassay with <i>Drosophila melanogaster</i> as an alternative model for studying the effect of various pollutants exposure | 2018 | Madrid |
| Dolores Córdoba Cañero | Universidad de Córdoba (UCO) | DNA damage-binding protein 2 (DDB2) plays a key role in DNA methylation dynamics | 2018 | Madrid |
| María Victoria García Ortiz | Universidad de Córdoba (UCO) | Modification of the epigenome in human cancer cells by expression of a DNA demethylase from plants | 2018 | Madrid |
| Lola Lorente Ortega | Universidad Nacional de Educación a Distancia (UNED) | <i>Prodiamesa olivacea</i> as a novel non-model organism for ecotoxicity studies in natural scenarios | 2018 | Madrid |
| Rosario Planelló Carro | Universidad Nacional de Educación a Distancia (UNED) | Toxic effects of 2-dodecanone in the insect model species <i>Chironomus riparius</i> : potential alternatives of secondary metabolites to synthetic insecticides | 2018 | Madrid |
| Azucena Bermejo Nogales | Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria (INIA) | Rainbow trout (<i>Oncorhynchus mykiss</i>) hepatocyte 3D-spheroidal aggregates as a valuable tool for studying expression profile after long term exposure: β -naphthoflavone as a case-study | 2018 | Madrid |
| María Teresa Gómez Mora | Parc Científic de Barcelona | Ecotoxicological monitoring around a hazardous waste incineration plant situated in a polycontaminated area in North-West Spain, using rodent as sentinels species, and biomarkers | 2018 | Madrid |
| Sofia Guilherme | Universidade de Aveiro | May the contamination history and gender influence the genotoxic responses of the crayfish <i>Procambarus clarkii</i> to the herbicide Viper®? | 2018 | Madrid |
| Raquel Marçal | Universidade de Aveiro | DNA of crayfish spermatozoa as a target of waterborne pesticides – an <i>ex vivo</i> screening to predict the impact on progeny fitness | 2018 | Madrid |
| Enol Álvarez González | Universidad de Oviedo (UNIOVI) | Influence of oncometabolites in the response to DNA damage | 2018 | Madrid |
| Luisa María Sierra Zapico | Universidad de Oviedo (UNIOVI) | A possible role of the hERG K ⁺ channel on DNA damage response | 2018 | Madrid |
| María José Servia | Universidade da Coruña (UDC) | Complex responses in complex scenarios: the use of biomarkers in <i>Chironomus riparius</i> larvae in a polluted river | 2018 | Madrid |
| Ángeles Cid | Universidade da Coruña (UDC) | Greenhouse effect, chemical contamination of water, and microalgae | 2018 | Madrid |
| Carlos Huertas Castaño | Universidad de Sevilla (US) | Radiobiological characterization of primary neuroblastoma cell lines | 2018 | Madrid |
| Verónica Prados Maniviesa | Universidad de Sevilla (US) | Anticancer effects of Olive Leaf Extract (OLE) on lung cell lines A549 and MRC5 and its possible modulating effect on cisplatin toxicity | 2018 | Madrid |
| Ana Margarida Marques | Universidade de Aveiro | The macroalga <i>Ulva rigida</i> affords genome protection to <i>Drosophila melanogaster</i> via dietary supplementation | 2018 | Madrid |
| Laura Martínez López | Universidad de Sevilla (US) | MTH1 a new anticancer target for neuroblastoma treatment | 2018 | Madrid |
| João Ferreira | Universidade de Trás-os-Montes e Alto Douro | Antigenotoxic and longevity-promoting potential of red seaweeds <i>Porphyra umbilicalis</i> and <i>Grateloupia turuturu</i> in <i>Drosophila melanogaster</i> | 2018 | Madrid |
| Damián Muruzábal Gambarte | Universidad de Navarra (UNAV) | The enzyme-modified comet assay: Measuring oxidized and alkylated bases using the 12-gels format | 2018 | Madrid |
| Óscar Herrero Felipe | Universidad Nacional de Educación a Distancia (UNED) | DNA damage induced by acute exposures to the plasticizers DEHP, BBP, and DBP, in the model species <i>Chironomus riparius</i> (Diptera) | 2018 | Madrid |
| Jordi Lli Beltrán | Instituto de Salud Carlos III (ISCIII) | Effects of Methylmercury on cell death, proliferation and cellular phenotypic specification of human neural stem cells | 2018 | Madrid |
| Sandra Ballesteros | Universitat Autònoma de Barcelona (UAB) | Changes in microRNAs expression associated to long-term exposure to nanomaterials | 2018 | Madrid |
| Adrián Corchero | Universitat Autònoma de Barcelona (UAB) | miR-21 involvement in cobalt and zinc oxide nanoparticles-induced cell malignant transformation | 2018 | Madrid |
| Constanza Cortés | Universitat Autònoma de Barcelona (UAB) | Effects of differently shaped TiO ₂ NPs (nano-spheres, nano-rods and nano-wires) on the in vitro model (Caco-2/HT29) of intestinal barrier | 2018 | Madrid |
| Josefa Domenech | Universitat Autònoma de Barcelona (UAB) | Effects of graphene oxide and graphene nanoplatelets on the in vitro model of intestinal barrier (Caco2/HT29) | 2018 | Madrid |
| Alba Hernández | Universitat Autònoma de Barcelona (UAB) | Involvement of Mth1 in the toxic and carcinogenic effects of cobalt and zinc oxide nanoparticles | 2018 | Madrid |
| Miriam Sáez | Universitat Autònoma de Barcelona (UAB) | Time-lapse studies on the effects of silver nanoparticles in the Caco-2/HT29 model of intestinal barrier | 2018 | Madrid |
| David Staussat | Université Pierre et Marie Curie (UPMC) | Impact of pollutants on terrestrial insects: from behaviour disruption to molecular mechanism | 2018 | Madrid |