

21st International Conference on  
**Industrial Heritage**

2019

industrialculturalnaturaleza  
**INCUNA**  
Asociación de Arqueología Industrial  
[www.incuna.es](http://www.incuna.es)



**GEOGRAPHIES  
GEOMETRIES AND  
EMPLOYMENT**

25<sup>th</sup> to 28<sup>th</sup> September 2019 / Gijón, Asturias

## **Objectives and presentation of the XXI International Conference on Industrial Heritage.**

The **International Conference on Industrial Heritage** will be held in Gijón and Asturias in 2019 in its twenty-one edition.

INCUNA organizes the **XXI International Conference on Industrial Heritage**, with a central topic: Geographies, Geometries and Employments. The event suggests proposals on the synchronization of geometry with geography and aesthetics that offers us new visions of architectural and technological heritage.

The papers and exhibitions come from countries in Europe, Africa, America and Asia with research and proposals on utopias, dystopias and experiences of the first and second life of industrial and cultural heritage, with a multidisciplinary approach and applied to the dynamics of sustainable territorial development.

A necessary interrelation of all the patrimonies inserted in industrial complexes and cultural landscapes, an implication of urban and territorial strategies for the conservation of witnesses of the material culture and social, technological and economic history. A transfer from the past to the present in dynamics of good practices of heritage valorization.

- Geography: geographical and cultural analysis. Territorial environment of the Industrial Heritage.
- Geometry: a double vision of Architectural Heritage and Technological Heritage.
- Employment: re-functionalization and new uses of the heritage with new jobs in the conservation and second life of the heritage.

The sections of the congress are divided into 4 sections:

- Section 1.- Geographies, geometries and history on architectural and technological heritage. Aspects from an industrial heritage point of view.
- Section 2.- Interventions on industrial heritage. Palimpsest and territories in transformation.
- Section 3.- New uses and employment of industrial heritage. Experiences on a second life.
- Section 4.- Tourism and memory sites. Heritage for the future.

These INCUNA International Industrial Heritage Conferences are an international reference in these matters. They have been set up as a meeting place for university researchers, scholars and amateurs on the preservation of industrial and cultural heritage within the framework of its industrial history and its social and everyday vicissitudes. The following associations are present: heritage defence associations, cultural and tourist managers, businessmen, civil servants and technicians of the public administrations, students, manual workers, engineers, architects, geographers, historians, economists and many people who are aware of the importance of preserving, divulging, activating and valuing the industrial historical heritage and cultural landscapes in their different facets.

In the context of programmed activities we will carry out tours and heritage itineraries through factories, natural environments, stories and tangible and intangible historical networks related to Gijón, Asturias and the regions bordered by the Cantabrian Sea, through places of the historical and modern cultural and industrial landscape. Visits complemented with a gastronomic heritage elevated to the category of art.

The management of cultural heritage, social and cultural heritage at risk is very vulnerable; such is the case of the industrialist, who motivates in many cases a resignification of its symbolic, historical, cultural and practical values, interpreted in its geography and its resources, in the current imperative of sustainability in the landscape.

"Governance" is essential for the conjunction of efforts between citizens, companies, Public Administrations and social managers or scientists, let's give our heritage a second chance, incorporating modern tools, techniques and good professional practices of architecture, tourism, engineering and economic and cultural management, carrying out heritage activations attending to real social and vital needs, with processes of participation and social appropriation of heritage.

Conserving, rehabilitating, preserving for new uses, activating with initiatives of innovative, creative industries, reusing to locate companies with economic programs, whether they are called: green, blue or orange. The second life of the elements that have marked our most recent historical stage are creating new jobs and work, these are interventions that generate a profitable activity: economically, culturally and socially responsible. New experiences on an international scale are being offered at this XXI International Conference on Industrial Heritage, which testify to this.

In order to defend and preserve, first it is necessary to know, create catalogues and inventories, study and analyze the heritage registers, define their social values, think, raise awareness and act in our cities and regions, connect local with universal, create life and work itineraries. To give a future possibility to our past.

**Technical secretariat XXI International Conference on Industrial Heritage  
"Geographies, Geometries and Employments". INCUNA 2019.**

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**Tuesday, 24 September**

**19:00 h. Exhibition of the XVI International Contest of Photography on Industrial Heritage "Geographies, geometries and stories of Industrial Heritage".**

Place: Ciudadela de Celestino Solar.

Calle Capua nº 15 (access through the passage).

**Exhibition as a COMPLEMENTARY ACTIVITY TO THE XXI CONFERENCE**

The Association of Industrial Archaeology "Máximo Fuertes Acevedo" INCUNA called the XVI International Contest of Photography on Industrial Heritage, with the aim of promoting the wide field of archaeology and industrial heritage through a universal artistic language such as photographic art, and thus disseminate, value and project images of industrial heritage related to the legacy of industry, the memory of work and place, as well as intangible and immaterial heritage, from a multidisciplinary point of view.

The Photography Contest counts among its collaborators with the Fundación Municipal de Cultura, Educación y Universidad Popular de Gijón, la Consejería de Cultura, Política Llingüística y Turismo del Gobierno del Principado de Asturias, el Ministerio de Cultura y Deporte y el Corte Inglés that gives the photograph selected by the jury a mention and prize.

Dates of the exhibition in the Ciudadela Celestino Solar.

From 24 September to 15 October 2019.

Tuesday to Sunday.

From 11:00 to 19:00 hours.

Afterwards, the exhibition makes an itinerary through **the "Ámbito Cultural" exhibition halls of the "El Corte Inglés" shopping centres** in Asturias and other social and cultural facilities.

El Corte Inglés Avilés, October 17 to 26.

El Corte Inglés Oviedo Salesas, October 29 to November 9.

El Corte Inglés Gijón, del November 12 to 23.

## **PROGRAM XXI CONFERENCES INCUNA 2019**

**Wednesday 25 September**

**11:00 a.m. to 1:30 p.m. Meeting point: Hotel San Miguel. Marqués of Casa Valdés, 8.**

**GUIDED VISIT BY GIJÓN**, pedestrian tour through:

- Ciudadela de Celestino Solar (last example of worker housing that remains in Gijón and that helps to understand the way of life of workers from the end of the 19th century to beyond the middle of the 20th century).
- Campo Valdés (Museum of the Roman Baths, Iglesia de San Pedro).
- Litografía Viña.
- Cerro de Santa Catalina (Elogio del Horizonte).
- Pza. de Jovellanos (Roman Wall, Museo Casa Natal de Jovellanos).
- C/ Recoletas (Capilla de los Remedios, Old Pilgrims Hospital, Torre del Reloj).
- Pza. de Arturo Arias (Tobacco Factory, fishing houses).
- Pza. de la Soledad (Casa del Chino, Capilla de la Soledad).
- Cuesta del Cholo.
- Puerto Deportivo.
- Pza. del Marqués (Casa Paquet, Colegiata de San Juan Bautista, Palacio de Revillagigedo, estatua de Pelayo).
- Centro de Cultura Antiguo Instituto

**Starting at 4:00 p.m.** Handing over of accreditations and documentation to those attending and registered for the XXI International Conference on Industrial Heritage:

**Conference Venue: Escuela de Comercio. Espacio de Encuentro Cultural.**

c/ Francisco Tomás y Valiente, 1. Gijón.

**Afternoon sessions, 4:30 p.m. to 7:00 p.m.**

### **PRESENTATION OF PAPERS**

Exhibition of different works selected by the Scientific Committee that present local, national and international casuistry. The papers are presented in different thematic sections, coordinated by a moderator.

The presentation of papers will be made by the authors themselves, attending in their distribution to themes and affinity of content. The estimated time will be approximately 12 to 15 minutes. It is recommended not to use more than 10 slides in PPT, PPS or PDF format in each intervention.

**Session 1. Location: Room 1.**

**GEOGRAPHIES, GEOMETRIES AND HISTORY ON ARCHITECTURAL AND TECHNOLOGICAL HERITAGE. ASPECTS FROM AN INDUSTRIAL HERITAGE POINT OF VIEW**

ALCILIA AFONSO DE ALBUQUERQUE E MELO. Doctorate in Architectural Projects from ETSAB / UPC. Adjunct Professor of the UFCG Architecture and Urban Planning Course. PB. Coordinator of the Architecture and Place Research Group. Federal University of Campina Grande. Paraíba Brazil.

**Technological patrimony of civil construction A tectônica da pré-fabricação na architecture by João Filgueiras Lima e o trabalho precursor da escola transitória / rural model in Abadiânia. Goiás 1984.**

ANGEL MARTÍN RODRÍGUEZ. Industrial Engineer Doctor. Professor of the Construction Engineering Area, University of Oviedo. GICONSIM member. Vice President of INCUNA.

LUIS SAÑUDO FONTANEDA. Doctor Engineer of Roads, Canals and Ports. Professor of the Construction Engineering Area, University of Oviedo. Member of the Research Group on Sustainable Construction, Simulation and Testing (GICONSIM). FELIPE ÁLVAREZ RABANAL. Industrial Engineer Doctor. Professor of the Construction Engineering Area, University of Oviedo. Member of the Research Group on Sustainable Construction, Simulation and Testing (GICONSIM) of the University of Oviedo. MAR ALONSO MARTÍNEZ. Industrial Engineer Doctor. Professor of the Construction Engineering Area, University of Oviedo. Member of the Research Group on Sustainable Construction, Simulation and Testing (GICONSIM) of the University of Oviedo. ZENAIDA HERNÁNDEZ GARRASTACHO. Roads, Canals and Ports Engineer. Mining Engineer Doctor. Professor of the Construction Engineering Area, University of Oviedo. Researcher at the University Institute of Industrial Technology of Asturias (IUTA).

**Evolution of structural geometries in Asturian Industrial Heritage.**

ANNA ISABEL SERRA MASDEU. Doctor in Art History from the UAB. Reading Professor in the Department of History and Art History of the Faculty of Letters of the Rovira y Virgili University, Tarragona. Master in Heritage Management.

**An utopian channel of the 18th century as an industrial legacy. Geography under the political and war control of the territory of Tarragona.**

JORGE MAGAZ MOLINA. Architect. PhD student of the Architecture Program of the University of Alcalá. Member of the Research Group of the UAH "Architecture, History, City and Landscape".

**Geometries for electricity. Thermoelectric projects of MSP and ENDESA in El Bierzo (1918-1965).**

MARCO ANTONIO YÁÑEZ VENTURA. Architect by the Faculty of Architecture of the University of Colima, Master of Science in Administration (University of Colima) and Doctor of Architecture from the Autonomous University of Aguascalientes (PNPC). México.

**Industrialization and its relationship with the modernization processes of the city of Manzanillo (1920-1930).**

CAROLINA FIORELLI. Architect member of the Technical Team of Management of the Industrial Landscape Fray Bentos. Architect and Diploma of Intervention Specialization in Architectural Heritage, Faculty of Architecture of the University of the Republic, Uruguay.

**Walking and innovating towards the future.**

ANA LUISA HOWARD DE CASTILHO. Architect, urban planner, teacher and doctor of the Faculty of Architecture and Urbanism, postdoctoral student in the Program of Social Change and Political Participation - EACH, University of São Paulo. Brazil.

**A place where the sea would be seen.**

MANUEL RODRIGO DE LA O CABRERA. Architect. Assistant Professor Doctor. Department of Architectural Composition of the Higher Technical School of Architecture of the Polytechnic University of Madrid and member of the Cultural Landscape Research Group. ISABEL RODRÍGUEZ DE LA ROSA. Architect and Doctorate of the Doctoral Program of Architecture and Urbanism of the Higher Technical School of Architecture of the Polytechnic University of Madrid. DAVID ESCUDERO BOYERO. Architect, Predoctoral Hired Researcher in the Department of Architectural Projects of the Higher Technical School of Architecture of the Polytechnic University of Madrid and member of the Cultural Landscape Research Group.

**The historical landscapes of salt: a spatial analysis.**

MILENA VILLALBA. Graduated as an architect at the Polytechnic University of Valencia and in 'Art Photography' at the EASD. She develops her professional career in the field of architectural photography. She has made several exhibitions and research on architectural heritage.

**Photographic series of architectural industrial heritage: Rajolars ("Bricks") and cremated substance.**

LILIA GARCIA LORENZO. Degree in Geography. SADIM - HUNOSA GROUP. DULCE VEGA GONZALEZ. Mining Engineer - Engineering Area. Manager. SADIM - HUNOSA GROUP.

**Configuration of the territory in Arnao. Castrillón - Asturias.**

RUBÉN FIGAREDO FERNÁNDEZ. Professor and writer Bachelor of Art History and Doctor of History and Music Sciences from the University of Oviedo.

**The track of the Beatles in Liverpool: a historical and sentimental itinerary.**

**7:00 p.m. Opening acts of the XXI International Conference on Industrial Heritage.**

**Congress Venue: Escuela de Comercio. Espacio de Encuentro Cultural. Salón de actos.**  
c/ Francisco Tomás y Valiente, 1. Gijón.

**Interveners:**

- Miguel A. Álvarez Areces. President of INCUNA.
- Miles Oglethorpe. President of TICCIH.
- Representative of Ministerio de Educación, Cultura y Deporte de España.
- Representative of Consejería de Cultura, Política Llingüística y Turismo del Principado de Asturias.
- Representative of Ayuntamiento de Gijón.

**8:00 p.m. Incuna Int Film Fest 2019. II International Film Exhibition on Industrial Heritage and Cultural Landscapes.**

Projection of "Ofqui. The construction of the useless", Directed by Daniela Quinteros and Marcelo Becerra Parra. Presented by its director Marcelo Becerra Parra.  
With the collaboration of the Patagonia Aysén Film Festival (Chile).

8:30 p.m. Opening of the exhibition **“Tracks (Memory). Industrial memory icons”**



## Thursday 26 September

**Congress Venue: Escuela de Comercio. Espacio de Encuentro Cultural. Salón de Actos.**

Handing over of accreditations and documentation to those attending and registered for the XXI International Conference on Industrial Heritage.

**Morning sessions, from 9:00 a.m. to 2:00 p.m.**

### **SECTION 1. GEOGRAPHIES, GEOMETRIES AND HISTORY IN THE ARCHITECTURAL AND TECHNOLOGICAL HERITAGE. ASPECTS FROM AN INDUSTRIAL HERITAGE POINT OF VIEW.**

**9:00 h.** Papers / Debate Table.

**ALBERTO ARMISÉN FERNÁNDEZ.** Superior Technician in Industrial Electronics. CEO of CONTROL BIM, pioneer company in the development of simulated BIM environments and technological visors linked to ICT. BIM Consultant. PETROBIM pioneer tool/platform in the application of BIM in Historical and Industrial Heritage.

**HBIM, geometry and data for a live inventory.**

**DIEGO PERIS SÁNCHEZ.** Doctor of Architecture from the Escuela Técnica Superior de Arquitectura de Madrid. Degree in Geological Sciences from the Universidad Complutense de Madrid. Professor in the Postgraduate Course "Gestión y Revitalización de la ciudad, el paisaje y el territorio" at the University of Castilla La Mancha (UCM).

**Geometry, Geography and History. Spanish Industrial Heritage.**

**HORACIO CAPEL SÁEZ.** Emeritus Professor at Universidad de Barcelona, where he has been Professor of Human Geography. He has been a guest lecturer or researcher at various European and American universities and has received an Honorary Doctorate from five universities. He is the author of hundreds of publications and director of the journals *Geo Crítica*, *Cuadernos Críticos de Geografía Humana*, *Scripta Nova*, *Revista electrónica de Geografía y Ciencias Sociales* y *Biblio 3W*, *Revista Bibliográfica de Geografía y Ciencias Sociales*.

**Heritage and its growing complexity. Contributions to the industrial heritage of some geographic research programs.**

**11:15 a.m.** Coffee Break.

## **SECTION 2. INTERVENTIONS IN INDUSTRIAL HERITAGE. PALIMPSEST AND TERRITORIES IN TRANSFORMATION**

**11:45 h. MARCOS MERINO.** Degree in Image Sciences from the Universidad Complutense de Madrid. Film director, photographer and economic journalist. Director and coordinator of the asturian patrimoniuiindustrial.com project on industrial heritage.

**Presentation of the online platform "Patrimoniuiindustrial.com".**

**12:20 h.** Papers / Debate Table.

**FLORENCE HACHEZ-LEROY.** Associate Professor of Modern History at Artois University and Researcher attached to the Centre de recherches historiques (EHESS / CNRS, Paris). PhD at Paris Sorbonne University. Chair of CILAC, the French Association for Industrial Heritage. Member of the French National Committee for the Heritage and the Architecture for the Ministry of Culture and TICCIH board member.

**Palimpsest or *mille-feuilles*? The conversion of industrial heritage and practices in France.**

**ANA BELÉN BERROCAL MENÁRGUEZ.** Doctor of Roads, Canals and Ports Engineering. Department of Civil Engineering: Transport and Territory of the School of Civil Engineers. Universidad Politécnica de Madrid (UPM).

**The landscape dimension of public works: geometries and geographies of the landscape.**

**LELA GADRANI.** Geographer Researcher-Scientist and PhD student at the Department of Geomorphology and Geoecology of the Vakhushti Bagrationi Institute of Geography, Ivane Javakhishvili Tbilisi State University. Georgia. **MARIAM TSISTAGI.** Geographer Researcher-Scientist at the Vakhushti Bagrationi Institute of Geography, Department of Hydrology and Climatology. Ivane Javakhishvili Tbilisi State University. Georgia.

**The route of Georgian Industrial Heritage.**

**MARCELO BECERRA.** Architect, Mg. in Cultural Studies. In charge of Heritage of the Architecture Direction, Ministry of Public Works of the Region of Aysén. Director of the Patagonia Aysén Film Festival. Associate researcher at the Universidad Austral de Chile. Research project "Desde el lago General Carrera al Golfo de Penas: el trazo de una nueva geografía en Aysén para el turismo y la ciencia", VCE Conicyt project, of the Universidad Austral de Chile, Campus Patagonia.

**Ofqui, the conquest of the useless. Social history of a people.**

**2:00 p.m.** Colloquium.

**2:15 p.m.** Lunch.

**Afternoon sessions, 4:00 p.m. to 7:00 p.m.**

**PRESENTATION OF PAPERS and POSTERS**

Exhibition of the different works selected by the Scientific Committee that present local, national and international casuistry. The papers are presented in different thematic sections, coordinated by a moderator.

The presentation of PAPERS will be made by the authors themselves, attending in their distribution to themes and affinity of content. The estimated time will be approximately 12 to 15 minutes. It is recommended not to use more than 10 slides in PPT, PPS or PDF format in each intervention.

**Session 2. Location: Room 1.**

**GEOGRAPHIES, GEOMETRIES AND HISTORY IN THE ARCHITECTURAL AND TECHNOLOGICAL HERITAGE. ASPECTS FROM AN INDUSTRIAL HERITAGE POINT OF VIEW.**

ANDREA CASTILLO MEYER. Archaeologist Member of the Fray Bentos Industrial Landscape Management Technical Team. Master in Heritage Conservation by the International University of Andalusia. Degree in Anthropological Sciences specialized in Anthropology, University of the Republic, Uruguay.

**Ex-Fridge Anglo, World Heritage: Immersing ourselves in its history.**

RAFAEL SUÁREZ-MUÑIZ. Urban geographer. PhD student at the University of Oviedo. Currently doing the first doctoral thesis in Asturias on leisure spaces from a geographical perspective, with Gijón as the object of study. Freelance in URBAN STUDIES consulting.

**Post-industrial parks in Spain. An example of urban regeneration from the case of Gijón.**

JUAN DOMINGO SANTOS. Architect and Professor of Architectural Projects at the Higher Technical School of Architecture of Granada where is a professor. Guest professor in various national and international architecture schools such as the Technische Universität München. JUAN MORENO ROMERO. Architect by the Higher Technical School of Architecture of Granada. PhD student of the University of Granada. In 2016, he won the UNFINISHED contest for the Spanish pavilion of the Biennale di Venezia with the "Recycling Almar" project.

**Landscapes of memory in the Duisburg-Nord Park.**

ALCILIA AFONSO DE ALBUQUERQUE E MELO. Doctorate in Architectural Projects from ETSAB / UPC. Adjunct Professor of the UFCG Architecture and Urban Planning Course. PB. Coordinator of the Research Group Arquitetura e Lugar. Federal University of Campina Grande. Paraíba Brazil.

**The use of the cobogó on the modern architecture of northeastern Brazil as a construction technological heritage.**

M<sup>a</sup> PILAR BIEL IBÁÑEZ. Doctor in Art History. Full Professor Department of Art History. Zaragoza's University. TICCIH-Spain.

**The legacy of thermal energy in Aragon. Aragonese thermal power plants facing the challenge of their heritage.**

ANA ISABEL RODRÍGUEZ AGUILERA. Graduated in Architecture and Master's Degree in Architecture from the University of Granada. PhD student in the Architecture STD of Granada.

**Industrial heritage in rural housing: Farmhouses and colonization villages as elements of agricultural exploitation.**

DANIELA AMBROSETTI GARRIDO. Architect by the University of Magallanes (UMAG). Master thesis in Social Sciences mention Heritage (UMAG). Chile. BORIS CVITANIC DÍA. Architect from the University of Concepción, Master in Theory and History and Doctor in Architectural Projects from the Polytechnic University of Catalonia. Specialized in Heritage and History of Architecture of the Chilean Magellan and Antarctic Region. Chile. DANIEL MATUS CARRASCO. Architect by the University of Concepción, Master in Urban Planning and Territories mention Urbanism by the Institute of Urbanism of Paris (Université Paris 12). Specializing in the history and epistemology of urbanism, he works and researches the eaves of the Human Population and Regional Identity line of the UMAG. Chile.

**Industrialization and Urbanization in the Magallanes Region: the case of the Mauricio Braun population (1948-1954).**

DOMINGO CUÉLLAR. Doctor of History and Transport Specialist. Responsible for the company's file system at RENFE Viajeros SME SA. AURORA MARTÍNEZ-CORRAL. Architect and Doctor in Architecture. Associate Professor in the Department of Architectural Constructions of the UPV. Architect of the Legal Services and Urban Infringements of the City of Bétera (Valencia)

**Forms, places and spaces of railway housing in Spain: some case studies (1939-1975).**

GERARDO J. CUETO ALONSO. Research Group in Historical Landscape Geography. Department of Geography, Urban Planning and Territorial Planning. University of Cantabria. Coordinator of the Master in Territorial Resources and Management Strategies.

**The wood distillation factory of El Irati S.A. in Villaverde de Pontones (Cantabria).**

M. ANGELES LAYUNO ROSAS. Doctor in Art History and Diploma in Museography and Exhibition Techniques. Professor of the Area of Architectural Composition at the School of Architecture of the University of Alcalá. Coordinator of the research group "Architecture, History, City and Landscape" (UAH-School of Architecture)", and member of the Scientific Committee of the international network of Schools Designing Heritage Tourism Landscapes (IUAV-Venezia). RAFAEL GARCÍA GARCÍA. Doctor Architect from the Higher Technical School of Architecture of the Polytechnic University of Madrid (UPM). University Professor in the Department of Architectural Composition of said school. Director and founder of the journal Notebook on topics of theory and history of architecture. Member of the Monitoring Committee of the

Training, Management and Intervention Classroom in Architectural and Industrial Heritage (AULA G + IPAI) and co-director of the annual Seminars.

**The image of the INI. An interdisciplinary project on industrial historical memory.**

JOSÉ EDUARDO CARRANZA LUNA. Full-Time Professor-Researcher in Architectural Design. Benemérita Universidad Autónoma de Puebla (BUAP). Architect by the Faculty of Architecture of the Benemérita Universidad Autónoma de Puebla (BUAP). Doctorate in Territorial Processes from the Faculty of Architecture of the BUAP. Mexico VÍCTOR MANUEL MARTÍNEZ LÓPEZ. Doctor in Visual Communication in Architecture and Design. Graduated from the Faculty of Architecture of the Benemérita Universidad Autónoma de Puebla. Academic researcher in the area of Digital Representation and Multimedia Production, and in turn, complements his professional work from his own architectural office called, Perception + Architecture based in the city of Puebla, Mexico. ROMARY ASENCIO: Student. Benemérita Universidad Autónoma de Puebla (BUAP).

**The reuse of the "Section Houses" of the railway for cultural uses.**

KATHERINE GONZÁLEZ VARGAS. Architect from the University of La Salle Bogotá, with specialization in urban design from the National University of Colombia, Medellín headquarters and Master in Sustainable Architecture and architectural recycling from the Polytechnic University of Valencia. PhD student in Architecture, urban building and landscape at the Polytechnic University of Valencia.

**Industrial heritage as an element of city construction and sustainable value creation. El Tintal Public Library, Bogotá, Colombia.**

### **Session 3. Location: Room 2.**

## **INTERVENTIONS IN INDUSTRIAL HERITAGE, PALIMPSEST AND TERRITORIES IN TRANSFORMATION**

TANIA CRISTINA BORDON MIOTO SILVA. Bachelor of Architecture and Urbanism from the Guarulhos University. Doctor from the Mackenzie Presbyterian University and Master of the Mackenzie Presbyterian University, specializing in Architectural Heritage. She is Professor of Restoration and Historical Heritage at Anhembí Morumbi University. Brazil. MELISSA RAMOS DA SILVA OLIVEIRA. Architect by the State University Paulista Júlio de Mesquita Filho, specialist in Architectural Heritage, at the Pontifical Catholic University of Campinas, Master's and Doctorate in Geography at the State University of Campinas. Professor and researcher of the Master Program Architecture and City, Vila Velha University. Leader of the Cnpq Research Group; Architecture, city and heritage. Brazil.

**Patrimônio Industrial da Mooca, São Paulo: courses on um território motriz de educação, resistência e memória.**

MANUEL RODRIGO DE LA O CABRERA. Architect. Assistant Professor Doctor. Department of Architectural Composition of the Higher Technical School of Architecture of the Polytechnic University of Madrid and member of the Cultural Landscape Research Group. NICOLÁS MARINÉ CARRETERO. Architect. Hired Predoctoral in the Department of Architectural Composition of the Higher Technical

School of Architecture of the Polytechnic University of Madrid and member of the Cultural Landscape Research Group. ISABEL RODRÍGUEZ DE LA ROSA. Architect and Doctorate of the Doctoral Program of Architecture and Urbanism of the Higher Technical School of Architecture of the Polytechnic University of Madrid

**The stand for Madrid: characterization of the Battle of Jarama Cultural Landscape.**

SUSANA CLIMENT VIGUER. Degree in Geography and History from the University of Valencia. Doctorate cum laude with the thesis The social foundations of industrialization. The Valencian Machinist, 1880-1955. It is part of the research staff of the Demetrio Ribes Chair.

**The convent of San Juan de la Ribera de Valencia: a stage for industrialization, 1839-1900.**

RITA RUÍZ FERNÁNDEZ. PhD Engineer of Roads (UCLM) and CPD at the MSc "Conservation of Cultural Landscapes" (University of Bath). She works as a hired professor in the Department of Urban Planning of the ETSI of Roads of the UCLM and, currently, is part of the management team of this School. FRANCISCO JAVIER RODRÍGUEZ LÁZARO. Doctor in Geography and History (Complutense University of Madrid). He works as a hired professor in the Department of Urban Planning and Land Management of the ETSI of Roads of the UCLM.

**The consideration of public works as industrial heritage: context and objectives.**

MARÍA A. CASTRILLO ROMÓN. Doctor Architect, Professor of Urban Planning and Land Management at the University of Valladolid, and member of the University Institute of Urban Planning. LAURA LALANA ENCINAS. Graduated in Fundamentals of Architecture from the University of Valladolid. ANA BALBÁS MARTÍNEZ. Student of the last year of the Degree in Fundamentals of Architecture at the University of Valladolid. JUAN MANUEL LÓPEZ AMOR. Major Master of Works in the Argentine Republic. Performs undergraduate studies in Fundamentals of Architecture at the E.T.S.A. from La Coruña. She is in the 5th year of said degree at the E.T.S.A in Valladolid.

**Spatial analysis of mining and industrial towns in northern Spain: objectives and results of a pedagogical experience.**

VALENTÍN ARRIETA BERDASCO. Architect from the University of Valladolid. Doctor by the Department of Theory of Architecture and Architectural Projects of the ETS Arquitectura de Valladolid. Founder of the studio "Valentín Arrieta\_Arquitectura y Patrimonio". Associate Professor of Architectural Projects at the ETS Arquitectura de Valladolid. Coordinator of the Working Group of Cultural Heritage of the COAA. JOSÉ RAMÓN PUERTO ÁLVAREZ. Architect by ETSAM. Doctor in Art History from the University of Oviedo. Founder of the "Puerto & Sánchez Arquitectos" Studio based in Cangas del Narcea, Asturias. Vowel of Culture of the COAA.

**Gas stations and service stations of the Modern Movement in Asturias.**

MARÍA TERESA VENTURA RODRÍGUEZ. Doctor in History from the Autonomous University of Puebla. Professor-researcher at the Institute of Social Sciences and Humanities "Alfonso Vélaz Pliego" of the Benemérita Autonomous University of Puebla

(ICS and H, "AVP" -BUAP), and professor in the graduate of History and Territorial Studies of the same Institute. Mexico.

**The Constancia Mexicana. A former poblana textile factory and its new uses.**

PILAR SÁNCHEZ CID. Architect by the Higher Technical School of Architecture of Madrid. Master's Degree in Architectural Rehabilitation at the Higher Technical School of Architecture of the University of A Coruña. Erasmus project at the Istituto Universitario di Architettura di Venezia. Associate architect in Pernas Varela Arquitectos.

**Typological study of the first drinking water treatment stations. Case study: Cañas, A Coruña.**

ALBERTO SALCEDO FERNÁNDEZ. Graduated in Art from the UPV / EHU. Master of Research and Creation in Art (INCREARTE), UPV / EHU. Teaching and Research Staff in the Department of Art and Technology of the UPV / EHU.

**Reuse of Babcock Wilcox industrial models. A second life for movable industrial heritage through contemporary art.**

NIEVES SÁNCHEZ CASADO. Architect Associate Professor of Graphic Expression in Engineering. Department of Applied Mechanics and Project Engineering. Technical School of Industrial Engineering. Castilla-La Mancha university.

**Intervention in Industrial Heritage. From Flour Factory to administrative building.**

NICOLÁS MARINÉ CARRETERO. Architect by the ETS of Architecture of the Polytechnic University of Madrid. Currently, he develops his doctoral thesis and works as a part-time teacher in the Department of Architectural Composition of the university. He is a member of the Cultural Landscape Research Group.

**From the scene to the map: the notion of geo-scopes in the relationship between engineering and landscaping.**

NOÉ ANES GARCÍA. Mine engineer. MBA Master. Master in Quality, Environment and Business Audit. Master in Mining, Civil Works and Environment. National and international R&D projects. Consulting engineer and manager of ELMAC - ENGINEERING. ANTONIO LUIS MARQUÉS SIERRA. Mining Engineer and Geologist Engineer. Master in Project Management. Researcher in several projects linked to pollution associated with mercury mining (LIFE I + DARTS, METRAMER). Conservator of the documentary and paleontological legacy Ignacio Patac and Pérez-Herce deposited in the School of Mining, Energy and Materials Engineering of Oviedo. "

**Coal shellfish on the Pacific: Chinchorreros, an intangible heritage linked to coal mining.**

BENIGNO GÓMEZ LÓPEZ. Architect. [pro] yecta project manager. IGNACIO VALDÉS ÁLVAREZ. Art historian. INCUNA.

**Industrial mining heritage of Cerredo. An alternative of participatory management against depopulation.**

ALCILIA AFONSO DE ALBUQUERQUE E MELO. Doctorate in Architectural Projects from ETSAB / UPC. Adjunct Professor of the UFCG Architecture and Urban Planning Course. PB. Coordinator of the Research Group Arquitetura e Lugar. Federal University of Campina Grande. Paraíba Brazil.

**Intervenção no patrimônio industrial building in regional integrated tourism proposal: o pátio ferroviário da estação nova de Campina Grande PB.**

#### **COMPLEMENTARY ACTIVITY**

**8:15 p.m. Incuna Int Film Fest 2019. II International Film Exhibition on Industrial Heritage and Cultural Landscapes.**

Screening of the documentary “**El Canal de Castilla**” (1931. Director: Leopoldo Alonso Hernández. First Spanish film declared as a Property of Cultural Interest with a category of movable property by the Junta de Castilla y León) and **original musical performed live by the guitarist Montserrat Ardèvol**. She completed her guitar studies at the Superior Municipal Conservatory of Barcelona, and continued her studies with maestro José Miguel Moreno in Madrid. Student of José Luís Lopátegui, she has received lessons from great teachers such as M<sup>a</sup> Luisa Anido, William Waters, David Rusell, Godelieve Monden and Narciso Yepes. She has offered numerous recitals as a soloist and also in various chamber formations in Spain and Costa Rica. She has also made several recordings for the radio and for theatrical performances.

With the collaboration of Filmoteca de Castilla y León and Confederación Hidrográfica del Duero (CHD).



**Friday 27 September**

Congress Venue: Escuela de Comercio. Espacio de encuentro Cultural. Salón de actos.

**Morning sessions, from 9:00 a.m. to 2:00 p.m.**

**SECTION 3.- NEW USES AND EMPLOYMENT OF INDUSTRIAL HERITAGE. EXPERIENCES ON A SECOND LIFE.**

**9:00 h.** Papers / Debate Table.

**ENRIQUE J. MASIÁ BUADES.** Doctor in Industrial Engineering from the Universidad Politécnica de Valencia. MBA Master in Business Administration by CESEM. President of the Asociación Alcoa Industrial. He has been Professor of the Department of Business Organization, Financial Economics and Accounting at the Polytechnic University of Valencia and Director of the Alcoa Campus of the Polytechnic University of Valencia and the Higher Polytechnic School of Alcoa. Specialist in Knowledge Management oriented to the development of Territorial Innovation Systems. Creator of the STRENET Model (Structural Relationship Network).

**Alcoa Industrial as an instrument of the civil society dedicated to the enhancement of Alcoa's Industrial Historical Legacy. Examples of good practices.**

**LEONOR A. P. DE MEDEIROS.** Professor and researcher at the CHAM Center for Humanities. Universidade Nova de Lisboa FCSH-UNL (Portugal). Master in Heritage Management, Ironbridge International Institute for Cultural Heritage, University of Birmingham. Doctor in Industrial Heritage and Archaeology from the Technological University of Michigan, USA. President of the Board of APAI Portuguese Association of Industrial Archaeology.

**The management of industrial archaeological heritage in Portugal: an overview.**

**KNUT MARKHUS.** Graduate in History from the University of Bergen, specialist in the history of tourism in the landscapes of the Norwegian fjord. Director of Kraftmuseet - Norwegian Museum of Hydroelectricity and Industry (NVIM).

**Kraftmuseum. Norwegian Museum of Hydropower and Industry and its local development programmes.**

**11:30 a.m.** Coffee Break

**SECTION 4.- TOURISM AND MEMORY SITES. HERITAGE FOR THE FUTURE**

**12:00 h.** Papers / Debate Table.

**MILES OGLETHORPE.** Director of Industrial Heritage at Historic Environment Scotland. Graduated from Durham University and PhD from Glasgow University. President of TICCIH The International Committee for the Conservation of the Industrial Heritage.

**Bridging the past with the future: a new tourist destination for Scotland.**

**MANUELA MATTONE.** Doctor of Architecture. Researcher and Associate Professor, specialising in Restoration, Department of Architecture and Design, Polytechnic

University of Turin, Italy. **ELENA VIGLIOCCO**. Doctor of Architecture from the Polytechnic University of Turin. Professor of Architectural Design at the Polytechnic of Turin, Italy. Visiting Professor at the Faculty of Architecture, Urbanism and Design of Córdoba, Argentina.

**The hydroelectric heritage and the extension of the Cultural Routes of the Council of Europe.**

**MIGUEL A. ÁLVAREZ ARECES**. Economist, President of INCUNA and TICCIH Spain.

**Tracks (Memory) What to do with industrial memory icons?**

**1:30 p.m.** Colloquium

### **Presentation of publications and projects**

Remembrance and homage to Architect Jorge Tartarini and the journalist Armando Olveira.

Presentation of volume 21 of the collection "The eyes of memory", "Resilience, Innovation and Sustainability in Industrial Heritage", book of proceedings of the XX International Conference on Industrial Heritage 2018.

Juan Carlos de la Madrid and Alfonso García. Book "Fotografía, industria y trabajo. José Zamora Montero (1874-1953)".

Industrial heritage, urban planning and rescue of historical memory. The Port of Manzanillo, Colima (Mexico). Jorge Herrejón Villicaña and Marco Antonio Yáñez Ventura (Coordinators).

Lucia Vallina-Victorero. Architect. Book "Desde la Universidad Laboral hacia la Ciudad de la Cultura".

**2:15 p.m.** Lunch and leisure time.

**Afternoon sessions, from 4:00 p.m. to 7:30 p.m.**

**Congress Venue: Escuela de Comercio. Espacio de Encuentro Cultural. Salón de actos.**

**PRESENTATION OF PAPERS**

Exhibition of the different works selected by the Scientific Committee that present local, national and international casuistry. The papers are presented in different thematic sections, coordinated by a moderator.

The presentation of **PAPERS** will be made by the authors themselves, attending in their distribution to themes and affinity of content. The estimated time will be approximately 12 to 15 minutes. It is recommended not to use more than 10 slides in PPT, PPS or PDF format in each intervention.

**Session 4. Location: Room 1.**

**NEW USES AND EMPLOYMENT OF INDUSTRIAL HERITAGE. EXPERIENCES ON A SECOND LIFE.**

ALEJANDRO ACOSTA COLLAZO. Bachelor of Architecture from the Autonomous University of Aguascalientes (UAA). Master in Restoration of Sites and Monuments and Master in Regional Urban Planning, University of Guanajuato. Doctor in Architecture, National Autonomous University of Mexico. Professor in the Department of Architecture. Autonomous University of Aguascalientes.

**The reuse of industrial heritage in the Mexican pluritemporal city. –Education and new methodological approaches–.**

CARMEN MORENO ÁLVAREZ. PhD Architect from the Higher Technical School of Architecture of Granada where she is a professor of Architectural Projects and belongs to the Alhambra Unit of Excellence and the Research Group "Architecture and Contemporary Culture".

**Matadero Madrid. A model of architectural, cultural and management recovery.**

HUMBERTO MORALES MORENO. Professor and researcher of the Government Science Institute of the BUAP Benemérita Autonomous University of Puebla. Member of TICCIH and the university consortium of the Erasmus Master Mundus Techniques, Patrimoine, Territoires de l'Industrie TPTI. It belongs to the National Academy of History and Geography of Mexico, sponsored by UNAM. Mexico.

**The evolution of the electricity business in the contemporary territorial landscape: from the state monopoly to private consortia. (Mexico and Latin America compared to western models).**

OLGA TZATZADAKI. Urban and Regional Planner, with studies in Urban and Regional Planning (IUAV University of Venice, Italy), Civil Infrastructure Engineering (University of Western Attica, Greece) and a Master in Cities and Environment: Planning and Policies (IUAV University of Venice). Italy.

**Narrating the capannoniland: the socio-spatial impact of the abandoned industrial sheds in the Italian North-East Region through narratives.**

ANTONIO S. RÍO VÁZQUEZ. Architect from the Higher Technical School of Architecture of A Coruña, master in Urban Planning and a doctor from the University of Coruña, where he is a professor and member of the IALA Architecture History Research Group. JAIME GARCÍA SANDE. Architecture student, he is currently doing the Final Degree Project at the Higher Technical School of Architecture of A Coruña entitled "The factory of S. A. Cros in O Burgo".

**Footprints of the Cros factory in the contemporary landscape of the Burgo estuary.**

ALCILIA AFONSO DE ALBUQUERQUE E MELO. Doctorate in Architectural Projects from ETSAB / UPC. Adjunct Professor of the UFCG Architecture and Urban Planning Course. PB. Coordinator of the Research Group Arquitetura e Lugar. Federal University of Campina Grande. Paraíba Brazil.

**As industries of modernity in Campina Grande. 1968-1971.**

JORGE SURRACO. Degree in Communication from the University of the Republic (Uruguay) and Master in Communication Management from the Universidad Austral (Argentina). He served as a publicist for almost 20 years and then reoriented his profile to issues of development, local development and corporate communication. He worked for 5 years in the United Nations Development Program (UNDP Uruguay). He is a consultant for companies and organizations. Since that role he has been hired by the Intendencia de Río Negro to manage the communication of the Fray Bentos Industrial Landscape, declared a world heritage by UNESCO. Uruguay.

**Memory recovery with former workers from an industry that closed 40 years ago.**

MARÍA PRIETO VERGARA. Degree in Geography and History, in the specialties of History and Art History, from the University of Oviedo. She is currently carrying out her doctoral thesis entitled Miguel Díaz y Negrete (1920-2011): An architect for a city. Technician in the Department of Cultural Projects of the Fundación Municipal de Cultura, Educación y Universidad Popular de Gijón.

**Miguel Díaz y Negrete and his contribution to industrial architecture.**

DIEGO ARRIBAS. Sculptor. Bachelor of Fine Arts from the Complutense University of Madrid, Doctor of Fine Arts from the Polytechnic University of Valencia and Extraordinary Doctorate Award.

**Turning scrap heritage. Aragon's commitment to the destruction of its industrial heritage.**

CARMEN VALLECILLO LÓPEZ. Degree in Art History (University of Granada). Master in Architecture and Historical Heritage (University of Seville). LOURDES ROYO NARANJO. Professor Hired Doctor. Higher Technical School of Architecture. Department of Architectural History, Theory and Composition, University of Seville. Master's Degree in Architecture and Historical Heritage and Master's Degree in Heritage Resources.

**Industrial heritage and social recognition. Andalusian railway stations in transformation.**

IVÁN HERRERO LLANOS. Son of the artist Miguel Herrero, Graduate in C.C. Economics and Graduate in Psychology. Businessman and Art Collector. With great experience in cultural and heritage management, Iván Herrero and his team have developed up to 7 individual exhibitions of the artist in national museums and cultural centers of the highest level in the last 4 years. He also produces exhibitions and curates for other national and international artists (Tokyo, New York, Dusseldorf, etc.).

**Museo Centro de Arte Miguel Herrero: A real proposal for the preservation and revaluation of Cultural Heritage.**

NATALIA SOLÍS SÁNCHEZ. PhD in Art History from the University of Oviedo. Master in Art Education in Social and Cultural Institutions from the Complutense University of Madrid.

**The rehabilitation of tobacco factories in Spain: the case of Gijón.**

VANESSA ALVAREZ FLOREZ. Mining Technical Engineer. Engineering area. SADIM - HUNOSA GROUP. DULCE VEGA GONZALEZ. Mining Engineer, Engineering Area. Manager. SADIM - HUNOSA GROUP.

**El Pozo San Luis - Use of a BIC in the recovery of a valley.**

ANDRÉS MARTÍNEZ-MEDINA. Doctor Architect by the Polytechnic University of Valencia and Architect by the Higher Technical School of Architecture of Valencia. Professor of Architectural Composition at the University of Alicante. ASUNCIÓN DÍAZ GARCÍA. Architect and technical architect from the Higher Polytechnic School of the University of Alicante. Associate professor in the Department of Graphic Expression, Composition and Projects of the same university.

**The architectural ideas competition as an instrument to explore the metamorphoses of type in industrial heritage.**

#### **Session 5. Location: Room 2.**

#### **TOURISM AND MEMORY SITES. HERITAGE FOR THE FUTURE.**

ANA LUISA HOWARD DE CASTILHO. Architect, urban planner, teacher and doctor of the Faculty of Architecture and Urbanism, postdoctoral student in the Program of Social Change and Political Participation - EACH, University of São Paulo. Brazil.

**São Bernardo do Campo: from the automotive industry to industrial tourism.**

COOPER SHELDON. Graduated in Archeology and Anthropology from the State University of New York. Master in Industrial Archeology and Heritage Management from the Michigan University of Technology (MTU). Serving at the Calumet Collaborative and Field Museum in Chicago as a member of Stewards AmeriCorps VISTA. U.S. OSCAR RODRÍGUEZ CAVIELLES. PhD in Geography, Fulbright Scholar at Michigan Technological University-MTU, Master in Advanced Research Methods and Techniques, Senior Technician in Tourism Information and Marketing and Bachelor of Geography and History.

**Memory and conflicts in Pullman Company Town (Chicago).**

ANDREA MENÉNDEZ MENÉNDEZ. Degree in Geography and History. She develops her professional activity around archeology, heritage management, exploitation and use of jet from a historical and archaeological point of view. AMM Archeology and Heritage Management.

**Jet, water and stone. Heritage and sustainable tourism. Background and possibilities in the rural surroundings of les Mariñes (Villaviciosa).**

ANTONIO LUIS MARQUÉS SIERRA. Mining Engineer and Geologist Engineer. Master in Project Management. Researcher in several projects linked to pollution associated with mercury mining (LIFE I + DARTS, METRAMER). Conservator of the documentary and paleontological legacy Ignacio Patac and Pérez-Herce deposited in the School of Mining, Energy and Materials Engineering of Oviedo.

**Mobile application for routes through the Asturian industrial heritage: application to the Turón Valley (Mieres).**

CAROLINA CASTAÑEDA LÓPEZ. PhD Architect and Master's Degree in Conservation and Restoration of Architectural Heritage by the Polytechnic University of Madrid, and Architect by the University of Coruña. Researcher at the ETSAM-UPM of the PHI Network Project and is part of the Advisory Committee of the G + I\_PA Training Classroom, as well as the UPM Cultural Heritage and International Cooperation Cooperation Group. Regular collaborator and member of INCUNA and TICCIH-Spain.

**The tourist-cultural dimension of industrial heritage in the Community of Madrid. A vision from architecture and place.**

DAVID ESTAL HERRERO. Architect titled by the E.T.S. of Architecture of Valencia. He develops his work with mixed work-city dedication: building, rehabilitation, public space, mobility and citizen participation. He has worked on different urban proposals such as l'Ambaixada, Breakfast with Pedestrians, the CIV, Aula Ciutat, La Ciutat Construída and Cabanyal Mans a l'Obra.

**The Escorxador. Conversion of the former slaughterhouse, Salvem el Cabanyal headquarters to the neighborhood archive.**

IRIA CAAMAÑO FRANCO. Doctor in Tourism Management and Planning from the University of A Coruña. Teacher in the Tourism Degree, in the double Degree in Tourism and Business and in the Official Master in Planning and Management of destinations and new tourism products (UDC). MARÍA ANDRADE SUÁREZ. Doctor in Sociology from the University of Coruña and interim hired professor at the Faculty of Sociology of the UDC. She teaches in the Degree of Sociology and in the degrees Official Master in Planning and Management of destinations and new tourist products (UDC) and in the University Master in Applied Sociology.

**The revaluation and use of industrial heritage as a territorial reconversion strategy.**

SILVIA BLANCO AGÜEIRA. Architect and Doctor from the School of Architecture of the University of A Coruña. Professor at the Center for Higher University Studies of Galicia (Cesuga University College-USJ). CLAUDIA PEDRAYES COBAS, NEREA PRADO MARTÍNEZ. MANUEL IGLESIAS. Students of the degree of Architecture of the Center for Higher University Studies of Galicia (CESUGA-USJ).

### **Architecture on the Way of Saint James: heritage of the future.**

ALCILIA AFONSO DE ALBUQUERQUE E MELO. Doctorate in Architectural Projects from ETSAB / UPC. Adjunct Professor of the UFCG Architecture and Urban Planning Course. PB. Coordinator of the Research Group Arquitetura e Lugar. Federal University of Campina Grande. Paraíba Brazil. JULIA RIBEIRO MARANHÃO LEITE. Graduated in Architecture and Urbanism from the UFCG.PB and Researcher at GRUPAL, Grupo de Pesquisa Arquitetura e Lugar. DIEGO CLAUDINO DE SOUSA DINIZ. Graduated in Architecture and Urbanism from the UFCG.PB and Researcher at the GRUPAL, Grupo de Pesquisa Arquitetura e Lugar. NÁDIA DINIZ DE MELO. Graduated in History of UFCG, specialist in Brazilian and paraíba history. Graduated in Architecture and Urbanism. GROUP Researcher. Brazil.

### **Pathologies of industrial architectural heritage. or case of Northeast Wallig Factory. Campina Grande PB.**

M<sup>a</sup> LUISA GUTIÉRREZ MEDINA. TU University of Barcelona. Department of Didactics of Social Sciences.

### **The "Secció d'enginyeria" of the Center Excursionista de Catalunya and industrial hiking.**

MÓNICA SÁNCHEZ RIVERO. Architect from the University of Seville. Predoctoral Research Teaching Staff (Valhondo Foundation Private Scholarship) in the Construction Department of the Polytechnic School at the University of Extremadura. PhD in Sustainable Territorial Development, branch in Urban Renovation and Integrated Rehabilitation, at the University of Extremadura. BEATRIZ MONTALBÁN POZAS. Architect by the Polytechnic University of Madrid. Technical architect by the University of Extremadura. Teaching Researcher Doctor of the Polytechnic School of the University of Extremadura.

### **Tobacco Industrial Archeology in the north of Cáceres as a landscape of tourist interest.**

NOÉ ANES GARCÍA. Mine engineer. MBA Master. Master in Quality, Environment and Business Audit. Master in Mining, Civil Works and Environment. National and international R&D projects. Consulting engineer and manager of ELMAC - ENGINEERING. ANTONIO LUIS MARQUÉS SIERRA. Mining Engineer and Geologist Engineer. Master in Project Management. Researcher in several projects linked to pollution associated with mercury mining (LIFE I + DARTS, METRAMER). Conservator of the documentary and paleontological legacy Ignacio Patac and Pérez-Herce deposited in the School of Mining, Energy and Materials Engineering of Oviedo.

### **Design of a geological-mining route in Villamanín (León) to boost tourism: The cobalt line.**

**7:30 p.m. Closing Acts of the XXI International Conference on Industrial Heritage INCUNA 2019.**

**Interveners:**

- Representative of INCUNA.
- Joaquín Ibáñez Montoya. Doctor Architect from the Polytechnic University of Madrid. Director G + I\_PA I Management and Intervention on the Cultural Heritage of Architecture and Industry.
- José Ramón Puerto Álvarez. Architect and Doctor of Art History. Member of Culture of the Official College of Architects of Asturias.
- Institutional representatives.

**Incuna Int Film Fest 2019. II International Film Exhibition on Industrial Heritage and Cultural Landscapes.**

Projection of "Así es Viesgo" (1975. Director: Fernando López Heptener). With the collaboration of Filmoteca Española.

Presentation of conclusions.

Intervention, research and dissemination programmes of the Industrial, Cultural and Natural Heritage INCUNA together with other partners and institutions.

European Heritage Days 2019.

Preview of the cultural and heritage itinerary for Saturday 28 September.

Certificates and diplomas.



## COMPLEMENTARY ACTIVITIES



### EXHIBITION

**Tracks (Memory). Industrial memory icons.**

**Congress Venue: Escuela de Comercio. Espacio de Encuentro Cultural.** 1st floor lobby.

Script and content: Miguel A. Álvarez Areces, Esperanza Obrador.

Design: Jorge Redondo and TUKAN S. Coop.

The exhibition presents elements, sets and landscapes that offer an international overview of good practices and experiences in the conservation, preservation and valorization of industrial heritage as a cultural good recognized in its universal character.

It consists of 22 panels with complete descriptive sheets, photographs and QR codes with links to the websites of **40 elements declared World Heritage by UNESCO**: factories with their architectural and technological heritage, industrial complexes and cultural landscapes that inform these settlements, including historical linear transport networks, public works and referents of intangible heritage related to industrialization. Along with the above mentioned panels, 2 more will be available with the exhibition credits and objectives of the exhibition.

INCUNA's objective in launching this itinerant exhibition is to tour cities, Spanish and Latin American towns in collaboration with associations, city councils, university institutions and public administrations, giving greater external projection and visibility to this vulnerable heritage with emphasis on the need for its protection and valorization through the creation of cultural and creative industries, within local and regional development programs.



# Incuna Int Film Fest 2019

II Muestra Internacional de Cine sobre  
Patrimonio Industrial y Paisajes Culturales

## CINEMA AND DOCUMENTARY IN THE CULTURES OF WORK AND INDUSTRIAL MEMORY

In today's age, intoxicated with hoaxes, false news or distorted historical approaches, the documentary genre is more necessary than ever. Official history has always marginalized the world of work and production, as well as the intangible imprint left by human beings, as a vestige of their activities and creativity. This film exhibition aims to present some film documents rescued from oblivion and to offer the public the first taste of what has been done in recent years in the world of cinema, in relation to industrial and intangible heritage.

The objective of this II ICC Incunafilmfest 2019 exhibition is to show the new generations the remnants of a world that has gone but is still capable of offering us some lessons, and to remind the rest of us where we come from, before the implacable steamroller of this overwhelming interested information puts an end to the last vestige of knowledge.

### Wednesday 25

20 h. Escuela de Comercio. Salón de actos.

**Ofqui, La conquista de lo inútil. Historia social de un pueblo.** Marcelo Becerra y Daniela Quinteros, Chile 2019. 20'. Presentation Marcelo Becerra.

### Thursday 26

De 11 a 13 h. Centro de Cultura Antiguo Instituto. Salón de actos.

**Ironbridge: un pueblo anclado en el tiempo.** ZebcastHistoria. 2017. 5'25''

**Puente de Bizkaia. Un puente de palabras.** José Fernández de la Sota and Jon Bañuelos. 2018. 4'34''

**El salto de Salime. La construcción de un embalse en el occidente asturiano.** Ramón Corao. 2006. Presented by its director Ramón Corao. 27'16''

**Electrificación de la rampa de Brañuelas.** Daniel de Linos. 1955. 23'50''

**Bellezas de Asturias.** José Pons Girbau and José María Maristany. Barcelonesa Royal Films. 1922. Presented by Juan Carlos de la Madrid. 47'37''

De 19:30 a 21 h. Centro de Cultura Antiguo Instituto. Salón de actos.

**Las dos revoluciones del anglo, Fray Bentos.** 2018. Presented by Jorge Surraco. 6'50''

**Tras el candil.** Luis Mansilla and Ana Isabel Trujillo. 2019. 21'09''

**Puente de Bizkaia. Un puente de palabras.** José Fernández de la Sota and Jon Bañuelos. 2018. 4'34''

**Los cristalinos.** Alejandro Lezama. 2009. 60'

20:15 h. Escuela de Comercio. Salón de actos.

**El Canal de Castilla** (1931). Director: Leopoldo Alonso Hernández. First Spanish film to be declared a Property of Cultural Interest with the category of movable property by the Junta de Castilla y León) 20'. The exhibition of the film is accompanied by a **musical creation performed live by the guitarist Montserrat Ardèvol**.

Friday 27

De 11 a 13 h. Centro de Cultura Antiguo Instituto. Salón de actos.

**Ironbridge: un pueblo anclado en el tiempo.** ZebcastHistoria. 2017. 5'25''

**Puente de Bizkaia. Un puente de palabras.** José Fernández de la Sota and Jon Bañuelos. 2018. 4'34''

**Paisajes Industriales. Montevideo. Cultura productiva y memoria del Trabajo,** Uruguay 2019 documentary. script and production by Armando Oliveira Ramos. Presented by Miguel A. Alvarez Areces. 7' 58''

**El salto de Salime. La construcción de un embalse en el occidente asturiano.** Ramón Corao. 2006. 27'16''

**Fuentes de luz en Asturias.** Valentín Andrés Corugedo. 1963. 17'

**The Story of The Iron Bridge - Building the Bridge.** David De Haan. 2017. 23'19''

**People's Historian: Robert Owen and New Lanark.** Daniel Gray. 2017. 4'35''

De 19:30 a 21 h. Centro de Cultura Antiguo Instituto. Sala de conferencias.

**Surire.** Bettina Perut y Iván Osnovikoff. Chile 2015. 90'

19:00 h. Escuela de Comercio. Salón de actos.

**Así es Viesgo.** Fernando López Heptener. 1975. Presented by Rubén Figaredo. 22'

Saturday 28

De 11 a 20 h. Ciudadela de Celestino Solar.

Projection in continuous session of the films.

**Ironbridge: un pueblo anclado en el tiempo.** ZebcastHistoria. Reino Unido 2017. 5'25''

**Puente de Bizkaia. Un puente de palabras.** José Fernández de la Sota and Jon Bañuelos. 2018. 4'34''

**El Canal de Castilla.** Director: Leopoldo Alonso Hernández. 1931. 20'

**El salto de Salime. La construcción de un embalse en el occidente asturiano.** Ramón Corao. 2006. 27'16''

**Ofqui. La conquista de lo inútil. Historia social de un pueblo.** Directores. Marcelo Becerra and Daniela Quinteros, Chile. 2019. 20'.

**Índice Teleférico Navia-Grandas - Episodio IV metavandalismo.** Manuel Calavera. 2016. 14'28''

**Cazadores de Historia: Las costumbres del mundo del carbón en Lota.** CNN Chile. 2014. 24'30''

**Las dos revoluciones del anglo, Fray Bentos.** Jorge Surraco. Uruguay. 2018. 6'50''

**Tras el candil. Almadén.** Luis Mansilla and Ana Isabel Trujillo. 2019. 21'09''

**Los trenes Mineros.** Guión de Carlos María de Luís and Miguel A. Álvarez Areces. Producción de HUNOSA. Cinesistemas Oviedo, 1987. 20'

**Albúm Salitrero: Parte 1 y 2.** Ricardo Pereira Viale. Chile 1997. 17'08''

**Electrificación de la rampa de Brañuelas.** Daniel de Linos. 1955. 23'50''

**Bellezas de Asturias.** José Pons Girbau and José María Maristany. Barcelonesa Royal Films. 1922. 47'37''

**Fuentes de luz en Asturias.** Valentín Andrés Corugedo. 1963. 17'

**The Story of The Iron Bridge - Building the Bridge.** David De Haan. Reino Unido 2017. 23'19''

**People's Historian: Robert Owen and New Lanark Jane Masters.** Daniel Gray. Reino Unido. 2017. 4'35''

**Carne de Cañón. Una crónica de Fray Bentos, Cocina del Mundo.** Armando Oliveira. 2005. Uruguay 11'39''

**Un encuentro. Fábrica de azúcar San Isidro, Granada.** Director, Juan Sebastián Bollaín. Guión, Juan Domingo Santos. 16'

**El carbón: una historia con historia.** Miguel A. Álvarez Areces, Hunosa, Cinesistemas Oviedo 1987.

### Sunday 29

De 11 a 20 h. Ciudadela de Celestino Solar.

Projection in continuous session of the films.

**Ironbridge: un pueblo anclado en el tiempo.** ZebcastHistoria. Reino Unido 2017. 5'25''

**Puente de Bizkaia. Un puente de palabras.** José Fernández de la Sota and Jon Bañuelos. 2018. 4'34''

**Un encuentro. Fábrica de azúcar San Isidro, Granada.** Director, Juan Sebastián Bollaín. Guión, Juan Domingo Santos. 16'

**El salto de Salime. La construcción de un embalse en el occidente asturiano.** Ramón Corao. 2006. 27'16''

**Ofqui. La conquista de lo inútil. Historia social de un pueblo.** Directors. Marcelo Becerra and Daniela Quinteros, Chile. 2019. 20'.

**Índice Teleférico Navia-Grandas - Episodio IV metavandalismo.** Manuel Calavera. 2016. 14'28''

**Cazadores de Historia: Las costumbres del mundo del carbón en Lota.** CNN Chile. 2014. 24'30''

**Las dos revoluciones del anglo, Fray Bentos.** Jorge Surraco. Uruguay. 2018. 6'50''

**Tras el candil. Almadén.** Luis Mansilla and Ana Isabel Trujillo. 2019. 21'09''

**Album Salitrero: Parte 1 y 2.** Ricardo Pereira Viale. Chile 1997. 17'08''

**Electrificación de la rampa de Brañuelas.** Daniel de Linos. 1955. 23'50''

**Bellezas de Asturias.** José Pons Girbau and José María Maristany. Barcelonesa Royal Films. 1922. 47'37''

**Fuentes de luz en Asturias.** Valentín Andrés Corugedo. 1963. 17'

**El Canal de Castilla.** Director: Leopoldo Alonso Hernández. 1931. 20'

**The Story of The Iron Bridge - Building the Bridge.** David De Haan. Reino Unido 2017. 23'19''

**People's Historian: Robert Owen and New Lanark Jane Masters.** Daniel Gray. Reino Unido, 2017. 4'35''

**El carbón: una historia con historia** script Miguel A. Álvarez Areces, production of Hunosa, Cinesistemas Oviedo, 1987

**Carne de Cañón. Una crónica de Fray Bentos, Cocina del Mundo.** script Armando Oliveira and René Boretto. Uruguay, 2005. 11'39''

**Los trenes Mineros.** Guión de Carlos María de Luís and Miguel A. Álvarez Areces. Producción de HUNOSA. Cinesistemas Oviedo, 1987. 20'

More information: [incunafilmfest.com](http://incunafilmfest.com)

**Venues:**

**Escuela de Comercio. Espacio de Encuentro Cultural.**

Calle Francisco Tomás y Valiente, 1.

**Centro de Cultura Antigo Instituto.**

Calle Jovellanos, 21.

**Ciudadela de Celestino Solar.**

Calle Capua nº 15 (acceso a través del pasaje).

Free entrance until full capacity is reached.

## **LA NOCHE BLANCA DE GIJÓN**

### **Friday 27 September**

Every year, the last Friday of September, The White Night. An event in which the art galleries of Gijón and the FMCE and UP collaborate to offer the city a joint program of activities focused on contemporary artistic manifestations. Some of them take place at the Centro de Cultura Antigo Instituto and nearby:

On this evening, which marks the beginning of the artistic season in the city, the galleries, culture centers and museums host activities until late at night.

In various corners of the city you can enjoy audiovisual installations, sound montages, plastic works, painting, graffiti, poetry, stories, theater, performances, music, workshops, live creations, cinema and gastronomy for all tastes.

### **Galleries**

Adriana Suárez | ATM | Aurora Vigil Escalera Galería de arte | Bea Villamarín: Arte y coleccionismo | Cornión | Espacio Líquido | Gema Llamazares | LaSalita.

### **Museums and cultural centers**

Actividades de calle | Centro de Cultura Antigo Instituto | Ciudadela de Celestino Solar | Museo Casa Natal de Jovellanos | Termas Romanas de Campo Valdés | LABoral Centro de Arte y Creación Industrial | Museo Barjola | Conseyu de Mucedá de Xixón.

**Saturday 28 September**

**ITINERARY THROUGH CULTURAL, INDUSTRIAL AND NATURAL HERITAGE**

Activity included in the **European Heritage Days 2019 (JEP/EHD) "Arts and Entertainment"**, a joint initiative of the Council of Europe and the European Commission.

Following INCUNA's vision, Industry, Culture and Nature are interrelated. This itinerary links a route that, starting from Gijón, passes through different places with references to landmarks, facts, characters, places and situations.

08:45 a.m. Meeting in the Jardines de Campo Valdés, in Gijón (behind the Town Hall).

10:15 a.m. Visit to Doiras Dam and Silvón and Arbón Hydroelectric Plants in Navia. Exhibition of industrial architecture of the Modern Movement (DoCoMoMo), story about the work of the architect and engineer Ignacio Álvarez Castela.

12:15 Guided visit to the Fábrica de Cerámica de Sargadelos and the surrounding cultural landscape. Ceramic production is the main activity of Sargadelos since its birth in the 19th century, when Antonio Raimundo Ibáñez was able to build the first ceramic factory in the north of Lugo, A Mariña. The creations of Sargadelos stand out for handling detail in each of its pieces. All their porcelain tableware, figures and jewelry are decorated and finished by hand after leaving the ovens of the factories in O Castro and Cervo. The technological renewal is part of the cultural identity of Sargadelos Ceramics from its beginning, in century XIX, when was introduced the "porcelana alumbrada" and the lithographic printing in Spain. With the same pioneering spirit, Sargadelos has developed, in the last decades, a unique process of porcelain firing, developing beautiful and luminous colors of great resistance to erosion.

2:30 p.m. Lunch in a restaurant, evaluation of the gastronomic heritage of the area.

4:15 p.m. Guided tour with an industrial tourism itinerary in A Pontenova (Ligo): along the road of the mining train, the foundry forms, old phosphoric iron mine of the former mining society of Villadrid dating back to 1900, and other heritage resources of the zone.

7:00 p.m. Visit to the port of Viavélez (El Franco).

8:15 p.m. Departure to Gijón.

9:30 p.m. Arrival in Gijón and end of the itinerary.

To participate in the itinerary it is necessary to register and book a place. It is recommended to wear comfortable shoes and clothes (flat shoes, raincoat...).



European Heritage Days

Journées européennes  
du patrimoine

**Inauguration:** Wednesday **25 September at 19:00 h.** in **Escuela de Comercio. Espacio de Encuentro Cultural. Gijón.**

**Congress Sessions:** Escuela de Comercio. Espacio de Encuentro Cultural.

**Organised by:** INCUNA Association of Industrial Archaeology "Máximo Fuertes Acevedo". Asturias.

**Organizing Committee INCUNA:** Miguel Ángel Á. Areces, Carmen Alonso Suárez, Ángel Martín Rodríguez, Ignacio Valdés Álvarez, Carolina Castañeda López, Daniel Pérez Zapico, Secundino Revuelta, Valerie Álvarez Jeanpetit.

**Scientific and Advisory Committee:**

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