

FUNDACIÓN TRIPTOLEMOS

NEWS

November 2024 Edition

www.triptolemos.org

Fundación Triptolemos is a private entity with international projection that promotes the sustainable development of Food Systems that it defines in 4 axes or interrelated macro areas: economy; policies and regulations; availability and accessibility; and knowledge, behavior and culture. And in the conviction that there can be no sustainable and socially balanced development, if a balance is not maintained between all of them. The objective is to contribute with its actions to adequate and sustainable food for the entire population and at affordable prices, in which citizens can trust, and to the dignification of the sector, in accordance with knowledge, proven science and technology. The engine of the system is responsible business activity. It is open to any new addition who shares its goals.

• The Triptolemos Foundation spoke at the launch ceremony of the National Food Strategy presented by the Minister of Agriculture, Fisheries and Food of Spain



The Minister of Agriculture, Fisheries and Food, Luís Planas, officially announced the start of work on the preparation of the National Food Strategy (ENA), an ambitious initiative that addresses the main challenges related food, food to security, sustainability, food production and nutrition in Spain. The event began with the round table "Projecting the future of Food in Spain" moderated by José Miguel Herrero, Director General of Food, with the participation of Yvonne Colomer, Executive

Director of the Triptolemes Foundation; Toni Massanés, Director of the Alícia Foundation; Belén Barreiro, Director of 40dB and Inma Puig, clinical psychologist.

The **director of the Triptolemos Foundation**, Yvonne Colomer, had the opportunity to share with the audience the vision of the Sustainable Food System of the Triptolemos Foundation. The director sent the message that in order to face the great challenges of the food sector (climate change, concentration of the population in urban areas, prices, growing polarization of society...), the system has to be in balance and all of us who are related to it (businessmen, politicians, scientists,



legislators, communicators, educators...) we have to "row all in the same direction". The 4 axes that define the food system have to be in balance to achieve this long-awaited sustainable and balanced development between humanity and the planet; if one fails, the balance crumbles. All this

is based on innovation, proven science, technology, and always bearing in mind that **the motor of the system is responsible business activity**.



Minister Luis Planas stressed that the national strategy must be a "useful" instrument with which to **build public policies on food**, always focused on achieving a sustainable, competitive system rooted in the territory. The 6 basic pillars in which the ENA pilots are Food Security, Sustainability, the revitalization of Rural Areas, Nutrition and Health, Innovation and Technology and the consumer. The minister advocated "thinking with a strategic vision" to open a process of debate and reflection. For this reason, he called for

"the broadest possible participation in the process of drawing up the National Food Strategy so that it is as complete as possible and, above all, useful for all the participants that are part of the Spanish agri-food system. We want the entire food ecosystem, from production to the consumer, to contribute with its knowledge and vision in its drafting," he stressed. Watch the recording of the

day. In addition to this first presentation in Madrid, the Ministry of Agriculture, Fisheries and Food has organised a series of forums to present the National Food Strategy, as part of the dissemination programme and to involve the whole of society in the design and development of this key document that will shape the projection, direction and evolution that the Spanish agri-food sector will take in the short, medium and long term. Cordoba, León and Barcelona are the places chosen.



• Strategic dialogue on the future of EU agriculture presents its final report to President von der Leyen



The President of the European Commission, Ursula Von der Leyen shared the final report of the strategic dialogue on the future of EU agriculture delivered bv the group's chair, Peter Strohschneider. Entitled 'A shared perspective for food and agriculture in Europe', the report presents an assessment of the challenges and opportunities, followed by а series of recommendations. These suggestions will guide the European Commission's work in shaping its

vision on agriculture and food, which will be presented in the first 100 days of President von der Leyen's second term. The EU cannot act alone in the face of the complex global geopolitical situation.

• Triptolemos Report: Reflections on the need to support sustainable production by farmers in developing countries



Globalised agriculture plays a crucial role in shaping modern economies and societies, as well as food availability and accessibility, and the European Union is no exception. **Guaranteeing food security and moving towards sustainable development** requires addressing the need to have a Sustainable Global Food System in balance, one of the greatest challenges, along with the fight against climate change, that our society must face urgently and from a systemic,

comprehensive, multi-actor and multi-level perspective. **Small farmers have a key role.** The promotion of globalized and sustainable agriculture requires an integrated approach that combines **robust policies, financial and technical support, public-private partnerships, and global cooperation with all producing countries**, including countries of the South.

International webinar between two continents "The controversy over Ultra-Processed Foods"



The Triptolemos Foundation and ALACCTA (Latin American and Caribbean Association of Food Science and Technology) are organizing the International Conference "Ultra-Processed Foods, the Confusion Continues" with the collaboration of IICA Colombia, ACTA and IUFost, which can be followed online. The term "ultra-processed" foods is generating heated debates not only among consumers but also among scientists. the productive sector. health professionals and administrators, since its interpretation generates controversy and confusion in the citizen. Fundación Triptolemos coordinated the document "Ultra-Processed Foods, Need for a Rigorous Definition", which had the participation of

a team of 23 researchers who in turn wrote the "Update of the Report on the Classification of Ultra-Processed Foods". This round table aims to address the issue with the help of experts from different countries and from a multidisciplinary perspective. The event already has more than 500 registrants. Learn more. **Programme**. • Fundación Triptolemos took part in the 26th Information Day organised by Riegos del Alto Aragón"Voices of the agricultural sector: demands and proposals"



Alto Aragón The Irrigation Community is the most important irrigation system in the European Union, with an area of 130,000 hectares, almost 900 farms and more than 10,000 families. Fundación Triptolemos has participated in the 26th edition of the conference entitled "Voices of the agricultural sector: demands and proposals" organized by Riegos del Alto Aragón held at the Palacio de Congresos de Huesca (Spain). The conference was

attended by the highest representatives of the professional agricultural organizations and irrigators of Spain, and by the former minister Manuel Pimentel Siles, with his presentation "The revenge of the countryside". Fundación Triptolemos participated in the round table addressing the debate "Impact of the Green Deal with a sustainable global food system approach, irrigation and food security". The director of the Triptolemos Foundation referred to the strategic importance and great potential of irrigated agriculture in food production, since "we eat several times a day" and warned of the fragile situation of the EU in its balance of food self-sufficiency, analysis of the result of the study carried out by the Triptolemos Foundation based on agricultural production, livestock

and fisheries in the EU and their current food consumption. He stressed the importance of science and technology to address major food challenges, with a system approach. And he stressed the importance of communicating to society the key role of farmers. The **president of irrigation of Alto Aragón, José Antonio Pradas**, recalled the importance of the river regulation works, in the face of the cut



in endowments so as not to lose water that now goes "directly to the sea". **The Minister of Agriculture, Fisheries and Food, Luis Planas**, closed the day, which was attended by more than 700 people, highlighting the importance of irrigated agriculture and the excellent work of the Irrigation Community of Alto Aragón. **Programme.**

Donations to Food Banks to help those affected by the DANA

The Triptolemos Foundation stands in solidarity with all those affected and victims of the DANA in Spain.



The impact of the DANA has devastated a large part of the Valencian Community and affected Castilla-La Mancha, Murcia and Andalusia, leaving dozens of deaths and devastated populations in its wake. The cold drop, also called DANA (isolated depression at high levels) is a meteorological phenomenon in the form of an air mass that is completely detached from a very cold current and descends on another of warm air producing large atmospheric disturbances

accompanied by very intense precipitation. Science and knowledge will have to play an important role in addressing the increasingly devastating effects of climate change. There have been **reactions of great solidarity in the population,** among them the work of the Food Banks, which are collecting funds to buy and distribute supplies to all the people affected. **A donation can be made at this link to the food bank**. The Spanish Federation of Food Banks (FESBAL) has 45 associated Food Banks spread throughout Spain. More than 100 food trailers have already left for Valencia. FESBAL is a member of the Triptolemes Foundation.

• The UPV launches a solidarity accommodation action for students affected by the DANA in Valencia

The Universitat Politècnica de València (UPV) has launched different initiatives, including one to

help students affected by the recent DANA that has seriously devastated the province of Valencia. With this action, the UPV seeks to facilitate access to training for those students whose mobility has been compromised and who, in many cases, are without access to the internet. Those interested in participating, either to offer accommodation or to request it, can access the official website of the program where they will find all the necessary information. The UPV is a member of the Triptolemos Foundation.



• The University of Valencia establishes flexibility and care measures for people affected by the DANA

The serious consequences of the DANA in the Valencian Community have directly impacted the staff and students of the University of Valencia (UV), many of whom have suffered damage to their homes and personal belongings, as well as affecting their personal and family lives, for which the UV has issued the Management Instruction on flexibility and attention measures to deal with the consequences of the DANA of October 2024. Various solidarity initiatives have emerged with those affected. One of them, promoted by the



Office of the Vice-Rector for Culture and Society, in collaboration with the Laboratory of Analysis and Diagnosis of Works of Art (Dept. of Art History) of the University of Valencia, have launched a campaign to recover the family photographs damaged by the recent DANA in an altruistic way, since the people affected not only face material and personal losses but also the pain of losing memories. The UV is a member of the Triptolemos Foundation.

• Transforming Knowledge for Africa's Future: Collective Reflections on the International Forum of UNESCO Chairs



The UNESCO Chairs International Forum on Knowledge Transformation for Africa's Future, convened by the African Union Commission and UNESCO, held in Addis Ababa, Ethiopia, from 30 September to 2 October 2024, was attended by more than 550 participants from 90 countries. The Forum invited UNESCO Chairs and Associates to imagine Africa's future and consider some of the implications for knowledge and research ecosystems, including the futures of higher education, science and innovation. Participants

also considered how to develop and strengthen partnerships and collaborative research actions to overcome knowledge gaps and past injustices. During the closing session of the Forum, UNESCO

announced that it will organize a series of working sessions to which it invites all UNESCO Chairs to participate. UNESCO's global priorities are Africa and gender equality. That is why UNESCO and its development partners are looking at 54 African countries with a stronger and better-targeted strategy. The African renaissance is underway, with the adoption of the African Union's Agenda 2063 and the 2030 Agenda for Sustainable Development, which pave the way for the African Economic Community. To this end, regional communities are strengthening their links.



V Course on Immunonutrition, Sustainability and Health

From 18 to 26 November 2024, the Royal National Academy of Pharmacy (Madrid) will host the fifth

Advanced Course on Immunonutrition. Immunonutrition is an emerging and cross-cutting area of knowledge that studies the interaction between nutrition and immunity, as well as all the systems and factors that affect this binomial. Course Directors: Ascensión Marcos Sánchez (CSIC) and Francisco J. Sánchez Muniz. The Triptolomemos Foundation, led by its executive director, Yvonne

18, 19, 25 y 26 / noviembre / Real Academia Nacional de Farmacia de España



Colomer, will offer the inaugural conference "Global sustainability in food systems in balance with the planet". More information and programme.

• Visit of Bayer Crop Science, a member of the Triptolemos Foundation, to the Super Computing Center in Barcelona

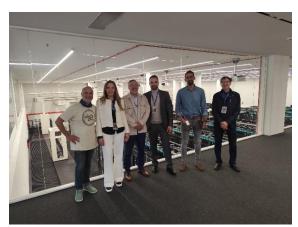
The Triptolemos Foundation hosted the visit to Barcelona by representatives of Bayer | Crop Science. Bayer Crop is a member of the Triptolemos Foundation and is committed to the work carried out by the Triptolemos Foundation around the development of sustainable food systems.



The programme included a visit to the Barcelona Supercomputing Center to learn more about cutting-edge projects in precision technology and agriculture, with projects developed by the BSC with the aim of democratising precision agriculture and promoting the sustainability of crops and the protection of natural resources. The technology makes it possible to analyse crop growth in real time and adjust pesticide and fertiliser doses to the needs of each plant, as well as detect diseases or

nutritional deficiencies early and make crop production estimates. The first prototype has shown a

reduction in pesticide use by up to 40%. The delegation met with the **rector of the Universitat Politècnica de Catalunya-BarcelonaTech (UPC),** Daniel Crespo and vice-president of the Triptolemos Foundation. The UPC is the first Spanish university to raise funds from the Horizon Europe programme (the European Union's framework programme for research and innovation for the period 2021-2027). The UPC's participation stands out especially in the Marie Skłodowska-Curie Actions (MSCA), projects that are the European benchmark for doctoral education and postdoctoral training.



Conference "Dynamization of food systems: connecting excellence between two continents" organized by UNED Mexico-Triptolemos and IICA



The conference contributed to promoting food systems as a driver of development in society and seeking a balance between technologies and sustainable food production. Organized by the UNESCO Chair on Science and Innovation for Sustainable Development: Global Food Production and Food Security, Triptolemos-UNED was attended by Vicente Pérez Fernández, Director of the UNED-Mexico Center, Yvonne Colomer, Executive Director of the Triptolemos

Foundation and Co-Chair of the UNESCO UNED-TRIPTOLEMOS Chair, Diego Montenegro Ernst, Representative of the Inter-American Institute for Cooperation on Agriculture (IICA) in Mexico and coordinator of the Innovagro Network, Rosa María Martin Aranda, vice-rector for research, transfer and scientific dissemination at the National University of Distance Education (UNED), the largest Spanish-speaking university in the world. The day had interesting interventions and opened avenues of collaboration between the different participating institutions. The Triptolemos Foundation has a collaboration agreement with IICA, headquartered in Costa Rica.

Summary of the IFAMA International Congress 2024



The 34th annual IFAMA World Conference was held in Almeria (Spain) hosted and organized by the International School of Agromanagement (ISAM). The video summarizes the congress that brought together both national and international professionals from various sectors and students who explored the **future of agribusiness and the latest innovations in agribusiness**, with special attention to the Almeria region. The Congress

featured a variety of activities, including an Academic Symposium with cutting-edge presentations, and a Global Student Case Competition. IFAMA is an international organization that brings together leading academics, students, industry and NGO professionals, and policymakers to improve the strategic focus, transparency, sustainability, and responsiveness of the food and agribusiness system. The IFAMA 2025 world conference will be held in Brazil. Fundación Triptolemos is a member of the Board of Directors of IFAMA.

Climate change and agri-food conference: a shared responsibility

The Triptolemos Foundation has participated in the conference "Climate change and agri-food: a shared responsibility" organized on November 12 by the Mare Nostrum Campus (CMN) of international excellence by the University of Murcia and the Polytechnic of Cartagena, in the round table moderated by Mª Jesús Periago, coordinator of CNM "How to reduce the impact of climate change on the shopping basket?", pointing out that technology helps to reduce food waste and that the consumer, in their choice of purchase consciously or



on impulse, considers the parameters that make up the food system (technology, labelling, price, beliefs...). The purchase will be more sustainable if it is done in a thoughtful way. The table also included **Eduardo Cotillas** (director of R+D+i of FIAB) and **Marcos Barreiros** (Presenter and meteorologist of Radio Televisión Española). The latter was presented by **Juan Mª Vázquez**, Minister of the Environment, Universities, Research and Mar Menor of the Region of Murcia. The event is a meeting place to discuss aspects and challenges faced by the agri-food sector, with the participation of researchers, representatives of the administration, professionals from the sector and representatives of professional organizations. These conferences are held within the CMN research

A CAMBIO CLIMÁTICO Y AGROALIMENTACIÓN: UNA RESPONSABILIDAD COMPARTIDA MARTICIPATED IN THE INAUGURATION. and innovation pole of action to achieve sustainable agri-food in the region of Murcia. Program of the day. The rectors of the University of Murcia, José Luján and the Polytechnic of Cartagena, Mathieu Kessler,

• XIV International Seminar of the INNOVAGRO Network. Innovative and sustainable agri-food systems. A need

Fundación Triptolemos moderated the table "Experiences of collaborative projects for sustainability" in which Pol LLoncs, ClearFarm Regional, Spain; Isabel Acevedo, Cultivar STL Regional, USA and Horacio Rodríguez, Zamorano University of Honduras. The Innovagro Network, a member of the Triptolémos Foundation, holds its annual international seminar bringing together the main players in the sector, from farmers and entrepreneurs to researchers and government



representatives. This edition with the slogan "Sustainability, Innovation and Agriculture" had the participation of more than 16 countries, and highlighted the growing importance of technology and sustainability in the future of food. They positioned themselves as key tools for change, technology, the digital transformation of agriculture, artificial intelligence, big data, robotics and precision agriculture. Likewise, sustainability was another cross-cutting theme at INNOVAGRO 2024: agroecology, regenerative agriculture and local agri-food systems were presented as viable alternatives to build a more sustainable future. The rector of the University of Cordoba, a member of Triptolemos, and president of Ceia3, Manuel Torralbo, holds the presidency of the RED.

• Innovation Route 2024 of the INNOVAGRO Network



Within the framework of the XIV INNOVAGRO Meeting, the State University of Campinas (Unicamp) in Brazil hosted the Innovation Route 2024. For three days, leaders from the agri-food sector explored advances that drive a sustainable future. Organized by the Network for the Management of Innovation in the Agri-Food Sector (Innovagro Network), the route included, for three days, visits to the Agronomic Institute of Campinas (IAC), the Institute of Food Technology (Ital), the Science and Technology Park of Campinas and the National Center for Research in Energy

and Materials (CNPEM), including the National Synchrotron Light Laboratory (LNLS). as well as conferences and round tables, among other activities. The INNOVAGRO Network is a member of the Triptoles Foundation.

• IFAMA International Conference 2024: recording of the round table Sustainable models for smallholder agriculture in which the Triptolemos Foundation participated

Fundación Triptolemos participated in the round table on sustainable models for small-scale agriculture, analysing the role of small-scale producers in the Global Food System from a European perspective. In her speech, the director referred to the fact that "the EU is a world reference in sustainable production, transformation and consumption, but it is not self-sufficient from the point of view of food energy". Smallholders are an essential part of the sustainable global food system, but they need



affordable access to innovative products, systems and services to sustainably increase their productivity, incomes and resilience to climate change.

IICA is present at COP29 in Azerbaijan



The COP is the supreme political body of the United Nations Framework Convention on Climate Change, which has 197 states. Agriculture is a very important part of the solution to this global climate challenge, both from the perspective of adaptation and mitigation (reduction of greenhouse gas emissions or increase in their absorption). The importance of the sector for food and nutrition security, and its leading role in the sustainable development of countries, has

led different actors to express greater interest in deepening the issue of agriculture in climate change negotiations. The Inter-American Institute for Cooperation on Agriculture (IICA), which has

34 member states, arrives at COP 29 with the triple message that agriculture is part of the solution to the environmental crisis, that science and new technologies must play a key role in the transformations that are taking place in agri-food systems, and that farmers must be seated at the table and play a role in the debate leading. The Triptolemos Foundation has a collaboration agreement with IICA.



• I Morocco-Spain Conference on Research and Transfer at the UNED



The Faculty of Education of the UNED hosted the First Morocco-Spain Conference on Research and Transfer, as a meeting point to build bridges between Spain and Morocco, facilitating collaboration between the UNED and the universities of the African country. The initiative sought **to promote academic and scientific interaction between the two countries, encouraging the transfer of knowledge and**

technologies in the field of science. Highlighting the role of women in science, with the presence of notable experts. These conferences represent a unique opportunity to strengthen international collaborations, promote gender equality in science and open new avenues for future joint research and interdisciplinary projects. The UNED is a member of the Triptolemos Foundation.

Iberian Legume Congress: Foundations of Agricultural and Food Sustainability



The University of León, the Spanish Legume Association (AEL) and the Spanish Legume Network Releg, are organising the "Iberian Legume Congress: bases of agricultural and food sustainability" from 13 to 15 November. The aim of the congress is to **bring together all actors related to the legume sector** in the Iberian Peninsula, from the world of production, packaging and commercial distribution to researchers, including quality brands and bodies and institutions with

responsibility for their regulation, to promote synergies between participants and consolidate strategic collaboration networks in this sector. Human consumption of pulses is lower in Europe than in other regions of the world. They are a **Good source of protein** and they are also interesting

for their low lipid content and the type of dietary fibre they contain. Result **Its adaptation to unfavorable soils and climates is interesting**and its role in crop rotation by its **Ability to fix nitrogen to soil**, thanks to symbiosis with various root bacteria. Legumes are **key in the nutritional security of large groups of the population.** The University of León is a member of the Triptolemos Foundation and the Spanish Legume Association has a collaboration agreement with the Foundation. **Programme**.



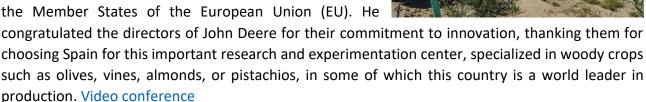
• The "John Deere Parla Innovation Center" celebrates its second anniversary



The Triptolemos Foundation was invited to the event, which was attended by the Minister of Agriculture, Fisheries and Food, Luis Planas, who stressed that "the incorporation of innovation and new technologies into agri-food production is a necessary challenge that requires the joint and coordinated work of farmers and ranchers, companies, universities and

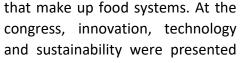
research centres, and public administrations".

And he highlighted the important role already played by the universities and research centres existing in Spain, which currently have some 2,500 live research projects in the field of agri-food, probably the largest number among the Member States of the European Union (EU). He



Gastromania Congress 2024

Fundación Triptolemos took part in the VI Edition of the Gastromanía 2024 congress held in Zaragoza and organised by the Aragonese Academy of Gastronomy, and Juan Barbacil, with his presentation "The future of gastronomy from a global food system approach" advocating for an approach that integrates the four axes







as keys to facing the challenges faced by gastronomy and moving towards a more efficient and environmentally friendly food model. It was also highlighted that the combination of tradition and modernity is fundamental for the gastronomy of the future. Programme

The hybrid course focused on sustainability and food systems.

 Course of the UNESCO TRIPTOLEMOS -UNED Chair: "Sustainability and food systems. 10 years of the UNESCO TRIPTOLEMOS – UNED chair and 30 years of Menorca Biosphere Reserve"



It was given on the occasion of the celebration of the tenth anniversary of the UNESCO

UNED-Triptolemos Chair "Science and innovation for sustainable development: Global Food Production and





Food Security" and the 30th anniversary of Menorca Biosphere Reserve. From a multidisciplinary approach, the relationship between Biosphere Reserves as territories was discussed, whose objective is to harmonize the conservation of biological and cultural diversity, and economic and social development through the relationship of people with nature. The setting chosen for this debate was the wonderful and unique island of Menorca, which offers interesting examples of study. At the end of the course, attendees were able to participate in a Cheese Tasting offered by the PDO Queso de Mahón-Menorca.

• Launch of the EUCAgro University Expert Diploma in Agri-Food Communication



The course, organized by the Higher Technical School of Agronomic and Forestry Engineering (ETSIAM) of the University of Cordoba, a member of the Triptolemos Foundation, together with the Association of Agri-Food Journalists of Spain APAE, with whom the Triptolemos Foundation has a collaboration agreement, aims to improve the information chain in this field, located in a context of profound changes. The Diploma is **aimed at journalists who want to specialise in the primary sector and graduates or professionals in the agri-food field** who want to know the tools of the press and communication to better manage their activity.

• The UPM inaugurates its course with the Master Lecture by José María Sumpsi: "Hunger continues to be a global challenge with technical and political solutions"



José María Sumpsi, honorary member of the Triptolemos Foundation and president (2010 – 2018) participated with a Master Lecture in the Opening Ceremony of the Academic Year 2024-2025 of the Polytechnic University of Madrid (UPM), chaired by the Rector Guillermo Cisneros. The Minister of Agriculture, Fisheries and Food, Luis Planas, spoke telematically, highlighting the crucial role of research, teaching and innovation, and in the agri-food area of the

UPM, and its close relationship with the MAPA, helping decision-making to have an important scientific basis in fields such as digitalisation or on the challenges imposed by climate change.

• The UB welcomed more than two thousand world experts to rethink and redefine anthropology

The University of Barcelona (UB) was the international epicentre of academic reflection in anthropology, with the celebration of the 18th Biennial Congress of the European Association of Social Anthropologists (EASA). The event took place in the Faculties of Geography and History and Philology and Communication, with some sessions and activities moved to the Maritime Museum of Barcelona, the CCCB, the MACBA, the Ethnological Museum and the Raval Athenaeum. With the title "Making and undoing



with anthropology", the conference brought together more than two thousand anthropologists from all over the world to **share knowledge and explore new horizons** in the discipline. The University of Barcelona and the Spanish National Research Council are members of the Triptolemos Foundation.

• Meeting of the Working Group on Advice of the AKIS Platform (SCIA)



The Agricultural Knowledge and Innovation System (ICS) is the combined organization of knowledge flows between people, organizations and institutions that use and generate knowledge for use in agriculture and related fields. The Network of Campuses of International Excellence with Food Activity is part of the AKIS platform and specifically of

advisory

the

working group. The CeiA3 Campus of Excellence holds the presidency. The working group met in Cordoba, and was attended by the rector of the University of Cordoba, the manager of CeiA3, the director of the Network, the general director of Rural Development, Innovation and Agri-food Training of the Ministry of Agriculture, Fisheries and Food, Isabel Bombal, who presented the implementation of the AKIS platform, and in which different working groups have been created. LA RED is represented by the Manager of CeiA3, Lola



de Toro. The event was attended by representatives of different Campuses of Excellence.

El Pozo Alimentación celebrates its 70th anniversary



El Pozo Alimentación is part of the "Grupo Fuertes" holding company. The group, with more than 20 companies, more than 8,700 workers, more than 50,000 indirect jobs and more than $\leq 2,300$ million in turnover, is a powerful agri-food hub. The group's purpose for its coming years is to continue to be a sustainable company, innovating to discover the future needs of consumers, guaranteeing food to a growing

population and promoting the well-being of its workers so that they can grow both professionally and personally. The Fuertes group is a member of the Triptolemos Foundation

• IV Edition of the VICKY FOODS FOUNDATION AWARD FOR RESEARCH IN NUTRITION AND HEALTH

Vicky Foods has announced the IV Edition of theVicky Foods Foundation Award for research in nutrition and health, with a financial endowment of €10,000. The purpose is to encourage innovation and entrepreneurship, and the promotion of scientific research for the nutritional improvement of the products made by Vicky Foods. The prize will be awarded to the



author or authors whose work is chosen by a delegated committee of its Board of Trustees, which will act as a jury. Vicky Foods is a member of the Triptolemos Foundation.

• The Triptolemos Foundation has the support of institutions that share its vision of Sustainable Food Systems

With its international projection, the Triptolemos Foundation has among its members companies, universities, consumer organizations, food banks, the Spanish National Research Council and is open to any organization that shares its objectives and its vision of the food system, which defines four fundamental axes that must be in balance to achieve sustainable food systems. based on science.



José Esteban Capilla, rector of the Universitat Politècnica de València



"The Triptolemos Foundation is an ecosystem with great possibilities because it is a combination of research centers, universities and companies in the sector"

• Educating and informing citizens

Fundación Triptolemos is aware that adequate food information is essential for social well-being, and that we live in an environment of growing uncertainties, dubious statements and unrigorous ideologies on social networks. The need to train and strive to provide verified information endorsed by science to the citizen is evident, so that they can freely decide their best option.

• Article "Obesity, vitamins and medicines" by Professor Abel Mariné



Obesity is a growing problem, both because of the number of people affected and because of its relationship with the appearance or aggravation of other chronic health problems (cardiovascular diseases, type 2 diabetes, cancers, osteoarthritis, gout...). In this article, Professor Abel Mariné, Professor Emeritus of Nutrition and Bromatology at the University of Barcelona, makes some interesting observations on the subject.

• The future is just coming. An article to reflect on

Dr. Ramon Clotet, founding member of the Triptolemos Foundation, proposes a reflection inspired by the plot of the film "Soylent Green" (R. Fleischer, 1973) which is now 50 years old. The film had an important impact on the informative level around relationships in the human habitat. This dystopian science fiction film released in 1973, directed by Richard Fleischer, starring Charlton Heston, Edward G. Robinson and Leigh Taylor-Young in the lead roles, is based on the novel *Make Room!* written by Harry Harrison and published in 1966. And our current reality is not so far from the plot described in the film....



Guide to University Training in the Food System



The food sector is strategic and has an important economic weight. Training is a commitment to the future and it is key to have good professionals for its development. Access to **university education** is one of the best predictors of wealth in Western societies. The Triptolemos Foundation for the Development of the Food System prepares the Guide to **university education in the food sector**. The guide contains **an interactive map** with more than 260 degrees, 327 postgraduate degrees, 425 master's degrees and 375

doctorates offered by the 26 Spanish universities that are members of the Foundation and the Spanish National Research Council (CSIC). Talent is key to achieving the balanced and sustainable development of the food system. The guide pursues a triple objective: to help students in the search for their most appropriate training choice, to bring new degrees and the panorama of higher university level training closer to the employer for their knowledge and to



give maximum dissemination to the training offer of the member universities of the Triptolas Foundation.

If you would like more information about any of the news or unsubscribe from the newsletter, you can contact the Triptolemos Foundation: triptolemos@triptolemos.org



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