

## EXPO 2020 DUBAI - CALENDARIO EVENTI UNIVERSITA' ITALIANE

Date from	Date to	Time From (Dubai Time)	Time To (Dubai Time)	UNIVERSITY	Title of the event	Place	Short description	Link	Link2	Link3
2/26/2022	2/26/2022	11.00	14.00	POLITECNICA DELLE MARCHE	OASES IN THE DESERT: Exploring Dubai's agricultural communities to envisage more resilient rural-urban interplays (Closing conference)	Italian Pavilion	OASES IN THE DESERT explore the territorial relationship between Dubai and its peri-urban areas by activating new functional exchanges and contaminations between city and countryside. Involving different disciplines, from architecture to agriculture, to biology and economics, new ways of food production and new architectural concepts will be explored to start regeneration processes for the city.			
2/21/2022	2/21/2022	15.00	18.00	POLITECNICA DELLE MARCHE	OASES IN THE DESERT: Exploring Dubai's agricultural communities to envisage more resilient rural-urban interplays (Opening conference with a renowned expert in the field of Architecture and Regeneration)	Italian Pavilion	OASES IN THE DESERT explore the territorial relationship between Dubai and its peri-urban areas by activating new functional exchanges and contaminations between city and countryside. Involving different disciplines, from architecture to agriculture, to biology and economics, new ways of food production and new architectural concepts will be explored to start regeneration processes for the city.			
2/19/2022	2/19/2022	3 p.m.	6 p.m.	MILANO - Università degli Studi	Feeding the imagination, Creating the Future: dialogues and landscapes of sustainable agrofood systems	Italian Pavilion - Accademia	The University of Milan organizes an event on the sustainability of agrofood systems, starting from a set of images of some of the most representative Italian agrofood chains: apple-pear, vine-wine, olive-oil, rice-cereals. The event will be also the opportunity to communicate the winners of the photo challenge "Our earth and climate change", which will be organized in the months before in Milan, and to launch the photo exhibition.	<a href="https://www.unimi.it/it/ateneo/la-statale/la-statale-dubai">https://www.unimi.it/it/ateneo/la-statale/la-statale-dubai</a>		
1/31/2022	1/31/2022	11.00 a.m.	13.00 a.m.	PAVIA - Università degli Studi	Nutraceuticals in health promotion and disease prevention	Italy Pavilion	Draft Agenda: Nutraceuticals in health promotion and disease prevention Chairmen: Enzo Grossi (Milan, Italy) and Germano Scarpa (Udine, Italy)  Nutraceuticals for the management of NAFLD (Alper Sonmez, Ankara,Turkey)  Nutraceuticals: clinical evidence and potential impact on economically important health outcomes (Arrigo F.G. Cicero, Bologna, Italy)  Discovering and development of effective nutraceuticals for successful aging (Giovanni Scapagnini, Campobasso, Italy)  Nutraceuticals and cardiometabolic prevention: the Italian experience (Giuseppe Derosa, Pavia, Italy)  General discussion Each presentation will last 20 min, without comments. A general discussion of 10 min will follow after all the presentations			
1/30/2022	1/30/2022	12 pm	15 pm	CHIETI-PESCARA - Università degli Studi	Autologous Bone-on-a-chip model in emerging personalized medicine (BoneMed)	Italy Pavilion	Bone defect is a noticeable health problem being bone the second most transplanted tissue after blood. In bone loss the use of bone grafts represents the goal standard. The tissue regeneration capacity of bone grafts is measured in terms of osteogenic, osteoconductive and osteoinductive potential. The osteogenic potential of a bone graft is given by cells involved in bone formation, as mesenchymal stem cells (MSCs), osteoblasts and osteocytes. Osteoconductivity is referred to the scaffold or matrix which stimulates bone cells to grow on its surface. Osteoinductive capacity is the most important property in bone healing, promoting the stimulation of MSCs to begin the bone-forming process. The aim of this project is to develop an in vitro autologous bone model through the use of bone-on-a-chip (BoC) system as promising application in the personalized medicine using autologous oral mesenchymal stem cells (hOMSCs) and 3D bioprinted scaffold enriched with the autologous lyophilized secretome obtained from hOMSCs. Human OMSCs, easy obtainable, have the ability to self-renew and commit to specific cell lineages in response to appropriate stimuli, providing excellent regenerative potential that lead to functionality of the engineered tissue. Moreover, their secretome due to its immunomodulatory, osteogenic and anti-inflammatory specific properties is responsible for a pro-regenerative circuit that may be exploited in bone tissue formation. In bone tissue engineering the production of 3D scaffolds, that can mimic the extracellular matrix (ECM), supports the formation and remodelling of new bone representing a dominant strategy. Generally, a common manifestation of the biomaterials, when grafted, is the formation of fibrous tissue at the biomaterial-tissue interface. This occurs as a non-specific immune response to a material that cannot be phagocytosed, and persists until the foreign body becomes encapsulated by fibrotic connective tissue. Therefore, the development of BoC using the 3D bioprinted scaffold enriched with hOMSCs, their secretome and in addition endothelial cells vascular network and bone innervation mimics the physiological bone processes in an in vitro platform. By introducing immune cells tracking and/or cancer cells and quantifying their activity, this innovative BoC could also become a powerful tool to study the bone tissue in a physiologically and pathologically relevant context. For each step of the study the cell-cell and the cell-biomaterial interaction could be evaluated by proteomic, transcriptomic and morphological analyses. Moreover, the signaling pathways related to bone differentiation/remodelling and bone metastasis besides microenvironmental metabolism will be analyzed. In synthesis, the microfluidic BoC platform reproducing the living autologous bone tissue construct structurally, functionally and mechanically comparable to the native bone can be considered a novel approach for emerging personalized medicine.	<a href="mailto:dtimo@unich.it">dtimo@unich.it</a>		
1/28/2022	1/29/2022	10.00 a.m.	6.00 p.m.	PARMA - Università degli Studi	La medicina personalizzata: nuovi strumenti e politiche per la prevenzione, la diagnostica e la terapia.	Padiglione Italia - Anfiteatro; Padiglione Italia - Studio	Il progetto che presenta le linee di ricerca delle università dell'Emilia-Romagna, prevede un percorso espositivo con video immersivi, stazioni interattive, uno spettacolo di teatro-scienza e workshop che intendono richiamare l'attenzione sull'approccio patient-oriented della medicina personalizzata. In tale contesto il Prof. Carlo Ferrari, ordinario di Malattie Infettive dell'Università di Parma, esporrà in un video-intervista i progressi nella cura dell'epatite B cronica nell'ambito di un progetto finalizzato all'identificazione di terapie immunomodulanti e di biomarcatori predittivi per la personalizzazione delle immunoterapie.	<a href="https://www.emiliaromagnapodubai.it/it/event/la-medicina-personalizzata-nuovi-strumenti-e-politiche-per-la-prevenzione-la-diagnostica-e-la-terapia/">https://www.emiliaromagnapodubai.it/it/event/la-medicina-personalizzata-nuovi-strumenti-e-politiche-per-la-prevenzione-la-diagnostica-e-la-terapia/</a>		
1/27/2022	1/27/2022	10:30	17:30	PARMA - Università degli Studi	The Heterogeneity of IoT	Spazio Padiglione Italia - Accademia	The University of Parma will participate to the Internet of Things (IoT) event organized by Regione Emilia-Romagna. In particular, the contribution of the University of Parma will focus on the heterogeneity of the IoT, which will be highlighted with reference to current research activities in the IoT scenario.	<a href="https://www.emiliaromagnapodubai.it/it/event/internet-of-things-un-viaggio-nel-mondo-tra-connessione-e-conoscenza/">https://www.emiliaromagnapodubai.it/it/event/internet-of-things-un-viaggio-nel-mondo-tra-connessione-e-conoscenza/</a>	<a href="http://iotlab.unipr.it/">http://iotlab.unipr.it/</a>	

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1/25/2022	1/25/2022	9:30	12:30	FOGGIA - Università degli Studi	"Digitize your teaching"-use the technology to transform your teaching practice (develop your course into a digital one)	to be defined	<p>Unifg proposes a lab to help university teachers to transition from traditional teaching into a digital while transforming the teaching practice. The workshop takes into account the interest of Expo Dubai and Me.Na.Sa. area.</p> <p>Objectives</p> <p>The objectives of the workshop is to help university professors that have experienced Emergency Remote Teaching, use the existing experience and couple it with digital pedagogies to transform their teaching. The workshop will use the results of the new Erasmus+ project BRIDGES that will study existing experiences, create a framework for faculty development and specific platform with educational technology tools and target the specific needs of professors, while inviting them to join the community of practice developed within the project later. The workshop is based on 3 pillars:</p> <ul style="list-style-type: none"> <li>• #Education and technology – transformation of teaching practice with digital pedagogies;</li> <li>• #Open Education – opening up education;</li> <li>• #Community of practice and networked learning – internationalisation and collaboration in Higher Education through co-design and exchange of practices;</li> </ul> <p>In the months preceeding the workshop the participants will be recruited consisting of 4 people each (see the recruitment part of the proposal) that will form 5 teams and work on the redesign of their teaching based on a hypothetical or real syllabus in a related discipline.</p> <p>How to digitize your teaching</p> <p>The workshop will start with the introduction of the digital learning design principles, main frameworks and theories used in the digital education. After the initial training the participants will be asked to fill in the syllabus forms and given tools to select. The tools will be simple to use with training (a project manager will help them in the use). The whole duration of the workshop the participants will work in teams and with project managers to develop their syllabus into a digital one to use digital pedagogies.</p> <p>The final workshop will present the syllabus and exchange feedback. The teams will be invited in the project community and the MOOC that will be developed in future. Moreover, the participants of the workshop will be given certificates and the participating universities can use the knowledge of workop attendees to improve the quality of the digital education.</p>			
1/18/2022	1/18/2022	16	17.30	RUS - Rete delle Università per lo Sviluppo sostenibile	Universities in action for the UN 2030 Agenda	Italy Pavilion - Auditorium	La Rete delle Università per lo Sviluppo sostenibile - RUS organizza il Forum "Universities in action for the UN 2030 Agenda", un evento in cui le istituzioni internazionali di istruzione superiore, insieme agli studenti, avranno la possibilità di discutere e immaginare il ruolo delle università all'interno della UN Decade of Action incentrato sulle tre P: People, Planet e Prosperity.	<a href="https://reterus.it/universities-in-action-for-the-un-2030-agenda/">https://reterus.it/universities-in-action-for-the-un-2030-agenda/</a>		
1/16/2022	1/17/2022	10.30	17.00	PARMA - Università degli Studi	Cultural Heritage. Our Roots our Future	Italian Pavillon, Academia	The "Cultural Heritage. Our Roots, our Future" intends to highlight the virtuous interaction between training, research and production through the research and teaching activities of four universities in Emilia Romagna: Bologna, Ferrara, Modena e Reggio, Parma which are conducting courses focused on the enhancement of cultural heritage through new technologies. For this reason, the project foresees the presentation of some case studies, among the various projects developed within the university research laboratories, in order to demonstrate the potential and the results of the interaction between research, technological innovation and production system, particularly in the field of creative and cultural industries sector. Furthermore, the articulated regional training offer is presented, at all levels of university and post-university education, in the context of the enhancement and conservation of cultural heritage (material and intangible) intended as a fundamental resource for the growth of young generations and for development of a democratic and inclusive society. The project is aimed at an international audience, made up of students and researchers, professionals from the cultural sector, entrepreneurs in the cultural and artistic sector, tourists and also to a wider audience, which may be present at the Dubai Universal Exposition.			
1/9/2022	1/15/2022	10:30 am	12:30 am	L'AQUILA - Università degli Studi	Connected vehicles, IoT and machine learning for intelligent transport systems	Educational Lab	Intelligent transport systems are intended to fulfill challenging requirements in terms of safety, low energy expenditures and environmental sustainability. Our design lab is focused on ICT enablers for connected and automated mobility, with particular emphasis on vehicular communications, accurate localization and navigation supported by machine learning and artificial intelligence.	<a href="http://exemerge.disim.univaq.it/">http://exemerge.disim.univaq.it/</a>		
1/8/2022	1/8/2022	10.00 a.m.	7 p.m.	MILANO IULM	Artistic Beauty, Territorial Excellence and Identity Communication: a reflection on communication and promotion processes - Prof. Vincenzo Russo	Italy Pavilion, Academy	An experience project on Italian Beauty, through the creation of a workstation for the analysis of the effect of beauty in the minds of visitors with emotional measurement of reactions to the sight of Italian excellence.	<a href="https://www.iulm.it/en/news-ed-event/news/IULM-Expo-Dubai-2020">https://www.iulm.it/en/news-ed-event/news/IULM-Expo-Dubai-2020</a>		
12/17/2021	12/17/2021	11 a.m.	12.30 a.m.	MILANO IULM	Humanism and Artificial Intelligence New ways of thinking, learning, and leading change for society and education - Prof. Guido Di Fraia and Prof. Riccardo Manzotti.	Italy Pavilion, Amphitheatre	The international conference focuses on the contribution that technological innovation connected with artificial intelligence will bring to knowledge. The two parallel sessions offer opposite perspectives: elements of risk (algorithmic systems between individuals and sources of knowledge) vs. opportunities (AI-based technologies for a more inclusive education to support people with disabilities).	<a href="https://www.iulm.it/en/news-ed-event/news/IULM-Expo-Dubai-2020">https://www.iulm.it/en/news-ed-event/news/IULM-Expo-Dubai-2020</a>		
12/6/2021	12/6/2021	10:30	16:30	NAPOLI Parthenope	Meteo-AppIA: Meteo e clima tramite App e IA		In today's lifestyle there is no human action performed without taking into account the weather forecasts. Till the last decade, acknowledging the weather forecasts was a sort of ritual done before the action of interest leveraging national weather centers services characterized by a coarse space and temporal resolution. With the rise of smart handheld devices the users browse apparently detailed weather forecasts just tapping on an app fancy user interface. This common behaviour generated a misunderstanding in how weather and marine forecast work and about the final role of the mobile apps in this complex scenario. The proposed training camp event has a threefold mission: introduce the audience to the numerical weather and marine forecasts leveraging globally observed and modeled data processed by high performance computing (HPC) systems, improve the local weather and marine forecasts with artificial intelligence predictions (AI), and deep dive the participants to learn the basis of mobile app programming focusing on a weather app with practical hands on tutorials (APPS). Attending the training camp the audience will be inspired to be the creative next generation of computationally powered weather and marine services delivered by mobile apps and, finally, the attendees will know why it is apparently easy to check the weather app. The training methodology will be based on the Challenge Based Learning, an engaging multidisciplinary teaching approach promoted by Apple Inc., encouraging the students to exploit technology to solve real-world problems. The approach is collaborative because it pushes participants to work with peers, teachers and experts by providing a flexible analysis framework, useful for developing the necessary knowledge of a specific area. Finally, this approach enables the students in identifying and solving concrete problems in an effective and strategically pragmatic fashion.			

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12/6/2021	12/6/2021	11:00	15:00	NAPOLI Parthenope	Meteo-AppIA: Meteo e Clima tramite App e IA	Accademia	In today's lifestyle there is no human action performed without taking into account the weather forecasts. Till the last decade, acknowledging the weather forecasts was a sort of ritual done before the action of interest leveraging national weather centers services characterized by a coarse space and temporal resolution. With the rise of smart handheld devices the users browse apparently detailed weather forecasts just tapping on an app fancy user interface. This common behaviour generated a misunderstanding in how weather and marine forecast work and about the final role of the mobile apps in this complex scenario. The proposed training camp event has a threefold mission: introduce the audience to the numerical weather and marine forecasts leveraging globally observed and modeled data processed by high performance computing (HPC) systems, improve the local weather and marine forecasts with artificial intelligence predictions (AI), and deep dive the participants to learn the basis of mobile app programming focusing on a weather app with practical hands on tutorials (APPs). Attending the training camp the audience will be inspired to be the creative next generation of computationally powered weather and marine services delivered by mobile apps and, finally, the attendees will know why it is apparently easy to check the weather app. The training methodology will be based on the Challenge Based Learning, an engaging multidisciplinary teaching approach promoted by Apple Inc., encouraging the students to exploit technology to solve real-world problems. The approach is collaborative because it pushes participants to work with peers, teachers and experts by providing a flexible analysis framework, useful for developing the necessary knowledge of a specific area. Finally, this approach enables the students in identifying and solving concrete problems in an effective and strategically pragmatic fashion.	<a href="https://www.italyexpo2020.it/en/event-detail/meteo-appia-meteo-e-clima-tramite-app-e-ia/">https://www.italyexpo2020.it/en/event-detail/meteo-appia-meteo-e-clima-tramite-app-e-ia/</a>		
11/18/2021	11/18/2021	16.00	17.00	MILANO Cattolica	SACRU Alliance: an innovative model of university cooperation inspired by human solidarity	Italian Pavillion	SACRU, the Strategic Alliance of Catholic Research Universities, is an international network that brings together eight Catholic universities, created in response to Pope Francis' call for the creation of a worldwide educational pact. Through the work of Working Groups, the alliance promotes a model of university cooperation inspired by the values of brotherhood and tolerance, with the aim of educating new generations, opening them up to international and intercultural stimuli and providing them with essential tools to guide the sustainable development of social and scientific innovations, placed at the service of the common good.	<a href="https://www.italyexpo2020.it/en/event-detail/sacru-alliance-an-innovative-model-of-university-cooperation-inspired-by-human-brotherhood/">https://www.italyexpo2020.it/en/event-detail/sacru-alliance-an-innovative-model-of-university-cooperation-inspired-by-human-brotherhood/</a>		
11/18/2021	11/18/2021	20,30	21,45	NAPOLI L'Orientale	Le due lune / The two moons	Millennium Amphitheatre	A musical performance by the World Youth Orchestra based on a tale of the Arabian Nights (with the scientific advice by the University of Naples L'Orientale)	<a href="https://virtualexpodubai.com/listen-watch/events/italy-le-due-lune-the-two-moons">https://virtualexpodubai.com/listen-watch/events/italy-le-due-lune-the-two-moons</a>		
11/17/2021	11/17/2021	17,00	18,30	NAPOLI L'Orientale	The two moons: a bridge of music and words. Building dialogue between cultures through the experience of listening	Italian Pavillion	a co-creation laboratory on a tale of the Arabian Nights taken as a basis for an experience of listening (with the participation of the World Youth Music Orchestra and IULM University)	<a href="https://www.youtube.com/italyexpo2020">https://www.youtube.com/italyexpo2020</a>	<a href="https://www.facebook.com/ItalyExpo2020">https://www.facebook.com/ItalyExpo2020</a>	
11/17/2021	11/18/2021	5 p.m.	7 p.m.	MILANO IULM	A Bridge of Music & Words	Auditorium of the Italian Pavillion and Millennium Amphitheatre	IULM University with University of Naples L'Orientale and the World Youth Orchestra Foundation together for an intermedial and international project, a multi-ethnic journey through arts and cultures, that tells the story of the Mediterranean as crossroads of peoples and civilisations. The initiative includes workshops and seminars to perform The Two Moons inspired by The Thousand and One Nights.	<a href="https://www.iulm.it/it/news-ed-eventi/news/IULM-Expo-Dubai-2020">https://www.iulm.it/it/news-ed-eventi/news/IULM-Expo-Dubai-2020</a>	<a href="https://www.youtube.com/watch?v=5O9KR8cmRhs&amp;t=2025s">https://www.youtube.com/watch?v=5O9KR8cmRhs&amp;t=2025s</a>	
11/15/2021	11/15/2021	all day	ALL DAY	FIRENZE - Università degli Studi	Inspiration from the past for a better future: how can preserving cultural heritage safeguard tolerance	Swiss Pavillion	Expo 2020 Dubai will have tolerance and inclusivity as a thematic week between 14 and 20 November 2021. The Swiss Pavilion will interpret this theme through the lenses of education, research and innovation. We will showcase the research of the Collart-Palmire Project from the University of Lausanne. Thanks to cutting edge technology, Dr. Patrick Michel and his team were able to reconstruct virtually the temple of Baalshamin, in collaboration with ICONEM, which was destroyed in Syria in 2015. This was possible thanks to the work of a Swiss archaeologist, Paul Collart, who excavated the temple in the 1950s. M. Michel is part of the scientific committee of ALIPH, and some of the results of his research were presented at Institut du monde arabe in the Aged Old Cities exhibition.			
11/14/2021	11/20/2021	all day	all day	FIRENZE - Università degli Studi	WORLD MAJLIS AGENDA, Using Art to Make our Planet a Better Place	Padiglione Italiano		<a href="https://youtu.be/NxpV34ebk8">https://youtu.be/NxpV34ebk8</a>		
11/11/2021	11/11/2021	5pm	6pm	TORINO Politecnico	DOPPIO SOGNO. Urbanizzazione e sfide ambientali tra Cina e Italia	Padiglione Italia	Doppio Sogno" presenta al pubblico del Padiglione Italia un'indagine culturale e artistica sul fenomeno dell'urbanizzazione in Cina e Italia, ragionando sulle potenzialità e contraddizioni sociali, economiche e ambientali che questa pone al rapporto tra città e campagna. Il dialogo tra importanti ospiti internazionali: Carlo Ratti, docente al Massachusetts Institute of Technology, Peter Wadham, docente alla University of Cambridge e al Politecnico di Torino, Zhang Li, Preside della Scuola di Architettura, Tsinghua University, Michele Bonino (moderatore), Delegato del Rettore del Politecnico di Torino alle Relazioni Internazionali con la Cina e i Paesi Asiatici, sarà introdotto da una video-installazione preparata ad hoc, a cura di Prospekt Photographers con il Politecnico di Torino, dove si fronteggiano filmati sull'impetuoso sviluppo urbano della Cina contemporanea e immagini della stagione del boom economico italiano del secondo dopoguerra: due sogni di modernità, che hanno contribuito a cambiare per sempre il rapporto con l'ambiente in cui viviamo.	<a href="https://www.youtube.com/watch?v=4RHkrzkyM">https://www.youtube.com/watch?v=4RHkrzkyM</a>	<a href="https://www.politocommunica.polito.it/events/appuntamenti/ldnews/17630">https://www.politocommunica.polito.it/events/appuntamenti/ldnews/17630</a>	
10/28/2021	10/28/2021	4 p.m.	6 p.m.	MILANO - Università degli Studi	Connecting Safely, Creating the Future: Toward Securing Artificial Intelligence	Italian Pavillion - Amphitheatre	University of Milan, together with Khalifa University of Science and Technology, in the presence of ambassadors and government officials, presented the innovative research for protecting and strengthening Machine Learning and Artificial Intelligence models from adversary attacks for developing cyber-secure intelligent systems (the "PALM" Project).	<a href="http://www.di.unimi.it/ecm/home/aggiornamenti-e-archivi/tutte-le-notizie/content/connecting-safely-creating-the-future-toward-securing-artificial-intelligence.0000.UNIMIDIRE-94503">http://www.di.unimi.it/ecm/home/aggiornamenti-e-archivi/tutte-le-notizie/content/connecting-safely-creating-the-future-toward-securing-artificial-intelligence.0000.UNIMIDIRE-94503</a>	<a href="https://www.unimi.it/it/ateneo/la-statale/la-statale-dubai">https://www.unimi.it/it/ateneo/la-statale/la-statale-dubai</a>	
10/21/2021	10/14/2021	11:00	15:00	PAVIA - Università degli Studi	L'Osservazione della Terra dallo Spazio: dai Principi Fisici alle Applicazioni Avanzate	Padiglione Italia	Le competenze italiane nel settore del trattamento dei dati telerilevati per l'estrazione delle informazioni di interesse sono notevoli e spesso la ricerca in Italia ha fatto scuola all'estero. L'incontro ha illustrato le tecnologie moderne di osservazione della Terra dallo Spazio approfondendo i principi di funzionamento di sensori radar ed ottici, ed analizzando le applicazioni con particolare riferimento ad aree Italiane e degli Emirati Arabi.	<a href="http://news.unipv.it/?p=61352">http://news.unipv.it/?p=61352</a>	<a href="https://www.youtube.com/watch?v=G R7gFazLWU&amp;t=2279s">https://www.youtube.com/watch?v=G R7gFazLWU&amp;t=2279s</a>	<a href="https://youtu.be/RHHPA0IGXTU?t=1487">https://youtu.be/RHHPA0IGXTU?t=1487</a>
10/21/2021	10/21/2021	11:00	16:00	NAPOLI Parthenope	Earth Observation from Space: from Physical Principles to Advanced Applications	Accademia	I relatori dell'Evento hanno illustrato i principi fondamentali dell'Osservazione della Terra dallo Spazio, con riferimento ai sensori Radar e Ottici, e hanno mostrato le potenzialità di alcuni sistemi realmente operanti, con particolare riferimento ad applicazioni sull'area degli Emirati Arabi. I partecipanti hanno avuto inoltre la possibilità di integrare personalmente con prototipi di sistemi di osservazione Radar e Ottico/Multispettrale, oltre che con un software GIS, opportunamente realizzato per l'evento.  (Evento promosso in collaborazione con le Università di Pavia, di Trento, con la UEAU e con il CNR)	<a href="https://www.italyexpo2020.it/event-detail/losservazione-della-terra-dallo-spazio-dai-principi-fisici-alle-applicazioni-avanzate/">https://www.italyexpo2020.it/event-detail/losservazione-della-terra-dallo-spazio-dai-principi-fisici-alle-applicazioni-avanzate/</a>		

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10/18/2021	10/23/2021	14.30	18.00	PAVIA - Università degli Studi	SPACE 4 SUSTAINABILITY - Research, design and technologies to and from Space	Italian Pavilion - Auditorium	Week dedicated to the Space: SPACE AND SUSTAINABILITY: NEW CHALLENGES IN ORBIT and SPACE 4 INSPIRATION	<a href="http://news.unipv.it/?p=61016">http://news.unipv.it/?p=61016</a>		
10/18/2021	10/18/2021	16.00	18.00	PAVIA - Università degli Studi	SPACE 4 SUSTAINABILITY - Research, design and technologies to and from space	EXPO 2020 Dubai- Italian Pavilion - Auditorium	Livia Visai, Associate professor at the Department of Molecular Medicine of the University of Pavia (Pavia, Italy) , was invited to participate as a speaker at EXPO 2020 DUBAI at 'ITALIAN PAVILION', on 18 October 2021 during the week on "SPACE 4 SUSTAINABILITY" session entitled "Research, design and technologies to and from space ". Visai presented the results of the project titled "Nanoparticles and Osteoporosis (NATO)" one of the projects of the ASI Future Mission, completed in 2015 on the International Space Station (ISS) by the Italian ESA astronaut Samantha Cristoforetti, focused on the development of innovative countermeasures to treat osteoporosis induced by microgravity using a nanotechnology approach. The Italian astronaut, Luca Parmitano, was the guest of honor at the Round Table attended by other distinguished guests.	<a href="http://news.unipv.it/?p=61016">http://news.unipv.it/?p=61016</a>	<a href="https://it.linkedin.com/in/livia-visai-6062a519">https://it.linkedin.com/in/livia-visai-6062a519</a>	<a href="https://web.unipv.it/">https://web.unipv.it/</a>
10/15/2021	10/16/2021	10 am	10 pm	PARMA - Università degli Studi	SHARE - Sustainability Health and AgRicolturaE: il modello agroalimentare della Regione Emilia Romagna "from farm to fork"	Italy Pavillon, Lab Academia	The SHARE project demonstrates that the agrifood model of the Emilia-Romagna Region adopts innovative solutions that make the whole supply chain from farm to fork sustainable from a production, economic and environmental point of view; resilient to climate change, while preserving the quality and gastronomic tradition; attentive to the improvement of nutritional aspects related to health; highly innovative in all processes.	<a href="https://share-expo2020dubai.com/">https://share-expo2020dubai.com/</a>	<a href="https://vimeo.com/620084853/608f19bba9">https://vimeo.com/620084853/608f19bba9</a>	<a href="https://www.emiliaromagnaeexpo2020dubai.it/it/">https://www.emiliaromagnaeexpo2020dubai.it/it/</a>
10/14/2021	10/14/2021	11.00	13.00	MILANO Cattolica	E4Impact Foundation. A University Alliance for high impact entrepreneurs in Africa	Italian Pavilion	On the occasion of the Global Business Forum Africa, the E4Impact foundation presents its project to promote a new generation of entrepreneurs with a strong social impact in Africa. The main goal is to identify new partners in Africa, strengthening the continental network of entrepreneurs and identifying possible partnerships with companies from other regions of the world.	<a href="https://secondotempo.cattolicanews.it/news-a-expo-dubai-un-nuovo-modo-di-fare-impresa-in-africa">https://secondotempo.cattolicanews.it/news-a-expo-dubai-un-nuovo-modo-di-fare-impresa-in-africa</a>		
10/9/2021	10/9/2021	all day	all day	FIRENZE - Università degli Studi	Firenze capitale del bello e del ben fatto	padiglione Italia	visit organized by the city of Firenze with the mayor, firms, University, maggio musicale			
10/8/2021	10/8/2021	11 a.m.	6 p.m.	MILANO - Università degli Studi	Connecting Youth and Mountains, creating a lively future	Italy Pavilion Academia	The University of Milan, with its UNIMONT Centre of Excellence, held an international dialogue to raise awareness of the role of education for the future of mountain areas, with involvement of stakeholders and young people all around the world, that created together the Mountain Education and Innovation Manifesto for the sustainable living in mountain areas.	<a href="https://www.unimi.it/it/ateneo/la-statale/la-statale-dubai">https://www.unimi.it/it/ateneo/la-statale/la-statale-dubai</a>		
10/1/2021	3/31/2022	00:00	23:59	PARMA - Università degli Studi	From videogames to water sustainable development	Pavillon Italia	The video describes the activities carried out by some researchers of the University of Parma aimed at increasing the resilience of the city after the flood that occurred in 2014. The video highlights the contributions in the field of numerical simulation of flooding, exploiting the computational power of Graphic Processing Units hardware, originally invented for videogames.	<a href="https://www.youtube.com/watch?v=JOW2QDadV0">https://www.youtube.com/watch?v=JOW2QDadV0</a>		