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CREATIVITY
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NEWSLETTER

# International Center for Creativity and Sustainable Development under the auspices of UNESCO







United Nations Educational, Scientific and Cultural Organization

International Center for Creativityand Sustainable Developmentunder the auspices of UNESCO

联合国教科文组织

国际创意与可持续发展中心

The International Center for Creativity and Sustainable Development under the auspices of UNESCO (Category 2) was approved at the 38<sup>th</sup> session of UNESCO General Assembly in November 2015. In 2017, the People's Government of Beijing Municipality signed the agreement with UNESCO. ICCSD becomes the world's first UNESCO Category 2 center with the theme of "creativity and sustainable development". With the support and guidance of UNESCO, the Center intends to build the world's high-level international platform that aims at creativity and sustainable development, and includes the functions of research, training ,cooperation, communication, demonstration etc. The Center shall become a first-class think-tank gathering talents throughout the world, building a global renowned "laboratory of thoughts" with a focus on creativity and innovation. It shall promote cultural exchanges and cooperation, disseminate and support Chinese enterprises, technology and culture.

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24 Creativity and Sustainable Development Research Report (Preview)

#### **Statement:**

This is an in-house literature. Without the written permission of the Center, any individual or organization may not use all forms of graphic materials published in this journal in any form, and this journal will reserve all rights of legal investigation.

Special announcement: articles contained in the Newsletter only represents the views of writers, not the views or positions of ICCSD.



# Xiao Lan, Executive Director of ICCSD, attends the 10<sup>th</sup> China-Italy Innovation Cooperation Week

#### Inauguration · Launching

On November 26, 2019, the 10<sup>th</sup> China-Italy Innovation Cooperation Week kicked off at the China National Convention Center. This China-Italy Innovation Cooperation Week continued to implement the theme of "China-Italy Cooperation, Innovation and Win-win", and focused on ten major technological fields and high-quality resources in this regards, so as to form an important inter-governmental innovation cooperation mechanism for integrating mutual resources, achieving complementary advantages, and carrying out practical cooperation, and effectively promoting technology transfer, exchange and sharing of innovation resources between the two countries.

Xiaolan, Executive Director of ICCSD, was invited to take part in the forum activities of cultural heritage protection and creative design, gave a keynote speech on "Creative Planning in Urban Renewal", and shared three cases, respectively on the upgrade and transformation of Baitasi area, the reuse of Shougang Industrial Park and the governance & outlook of Sunshine Community.



The scene of the opening ceremony.
Picture source: China High-Tech Industry
Herald



Keynote speech on "Creative Planning in Urban Renewal" by Xiao Lan, Executive

#### Forum · Sharing

In the process of upgrading and transforming Baitasi area, the creative planning has effectively improved the quality of life in the old urban area. Through the delicate design on microspace, the residents' flexible living space has been increased, without changing the space structure of the old urban area. Modernized facilities have been appropriately introduced to resolve the contradiction between the preservation of historical sites and the modernization of residents' lives.

During the transformation and reuse of Shougang Industrial Park, the creative planning has empowered the development of the park and helped the industrial upgrading. The creative planning has changed the functions of the original buildings and structures in the industrial park, guided new industries settle in, introduced green and environment-friendly high-end formats for the city, and resolved the contradiction between environmental governance and hollow industries.

In the governance process of Sunshine Community, the focus of the creative planning is not on space transformation, but on community system construction and community spirit cultivation. More community residents have been attracted to participate in community affairs through the planning and design of public space. Using creativity as a means has reshaped the community spirit and resolved the contradiction between population mobility & diversity and the lack of community cohesion.



Guest speakers of Cultural Heritage Protection and Creative Design Forum



In-depth exchange between Xiao Lan, Executive Director of ICCSD and guests

## ICCSD holds Creativity and Sustainable Development Index Seminar

On December 6, 2019, the ICCSD held the Creativity and Sustainable Development Index Seminar. Zhang Xiaoming, Deputy Director of China National Center for Culture Studies, CASS, Xiang Yong, Vice President of Institute for Cultural Industries, Peking University, Zhu Xufeng, Executive President of Institute for Sustainable Development Goals, Tsinghua University, and Wang Zhenbo, Deputy Director of the Foreign Cooperation Division of Institute of Geographic Sciences and Natural Resources Research, CAS and other experts attended the seminar.



Scene of the Seminar

At the Seminar, Xiao Lan, Executive Director of ICCSD, welcomed the participating experts. The Research Department of the Center briefly introduced the current progress of the index research. Based on this, experts gave guidance on the preliminary research of the Center.



Xiao Lan, Executive Director of ICCSD and experts



Zhang Xiaoming,
Deputy Director of China
National Center for
Culture Studies, CASS

Researcher Zhang
Xiaoming said that
the index research
should be based on
logic first. On the basis
of clear definitions
such as "creativity"
and "sustainable
development", the
logical relationship of
the index system should
be sorted out, and then
gradually adjusted to
improve details.



Xiang Yong, Vice President of Institute for Cultural Industries, Peking University

Professor Xiang Yong suggested that the creative practices of different cities together with the policies and practices of the countries where they are implementing the 2030 Agenda for Sustainable Development should be reviewed first as a basis for quantitative research.



Zhu Xufeng, Executive President of Institute for Sustainable Development Goals, Tsinghua University



Wang Zhenbo, Deputy Director of the Foreign Cooperation Division of Institute of Geographic Sciences and Natural Resources Research. CAS

Professor Zhu
Xufeng suggested
that the function of
the index system, the
reader group and the
stakeholders affected by
the evaluation system
should be further
clarified in order to be
more targeted in the
selection of indicators.

Researcher Wang
Zhenbo proposed not
to ignore the difference
between city size and
natural endowment
from the perspective of
urban research when
formulating the index
system, and said that
the theoretical basis of
the relationship between
creativity and sustainable
development still needs
to be explored.

## **2020 World Economic Forum and Sustainable Development**

Mehri Madarshahi



#### Mehri Madarshahi

Member of the Advisory Committee of ICCSD
Former Senior Economist, United Nations
President of Global Cultural Network
Vice-Chair of Asia Pacific Exchange and Cooperation
Foundation

DAVOS - The World Economic Forum (WEF) annual meeting opened on Jan 21, 2020, themed "Stakeholders for a Cohesive and Sustainable World". The meeting convened around 3,000 participants from over 100 countries and regions. Apart from two major celebrations: the end of the second decade (2020) of the present century and the Chinese year of the rat, the famous annual meeting of the World Economic Forum "WEF and Davos Forum" took place in Switzerland. This year meeting concentrated on the theme "Stakeholders for a Cohesive and Sustainable World".

Overall, 3,000 participants from 117 countries comprising civil society, academia, media and the arts representatives. The 50th Annual Meeting lasted 4 days from 21-24 January 2020.

In attendance were global leaders, notable among them were Angela Merkel, Federal Chancellor of Germany, Pedro Sanchez, Prime Minister of Spain Erna Solberg, Prime Minister of Norway, Prince Charles and others. President Trump decided to attend the meeting at the last minute. Among the corporate elites, chiefs of the world's major oil companies, Royal Dutch Shell, BP, Chevron and Saudi Aramco, were participating.

A major hope for this year's meeting was how to help force change by bringing together big players, like chief executives of banks, money management firms and hedge funds, who are rethinking their investments. Politicians and decision-makers who are worried about their investments.

Repsol the Spanish oil company, pledged last month to cut its emissions to zero by 2050 through a combination of actions, including more investments in renewable electricity like wind and solar and, possibly, reforestation. And BP, the UK-based oil company, said it was forming a business with other companies for recycling a type of plastic known as PET that is used in soft drink bottles and packaging. In the latest of these pledges, Equinor, the Norwegian company, said it would reduce emissions from its oil and gas fields and plants in its home country to near zero by 2050 by using electricity

in its operations and other measures. Another large coalition in the sector was engaged on the plastic waste problem, with BASF turning discarded plastic into raw materials for its plants.

In addition to new technologies, organizing the collection and sorting of waste, was advocated globally. A representative of the company mentioned that:

"A collaborative effort of companies, governmental and nongovernmental organizations as well as civil society is necessary to address the global challenge of mismanaged waste,"

Gradually — some say too gradually — financial firms are directing money away from oil companies and others associated with carbon-dioxide emissions blamed for environmental damage. "Business has now to fully embrace stakeholder capitalism, which means not only maximizing profits, but use their capabilities and resources in cooperation with governments and civil society to address the key issues of this decade. They have to actively contribute to a more

cohesive and sustainable world," said Forum Founder.

As the effects of climate change are increasing around the world, so is talk about solutions — from businesses. governments, nonprofits, individuals (especially young ones), scientists and others. While there are many advocates for change, most experts would say progress needs to be much faster to avert global disaster. Greta Thunberg the 17 years old activist Swedish addressed the forum and said: "I joined a group of climate activists demanding that you, the world's most powerful and influential business and political leaders, begin to take the action needed. We demand, at this year's World Economic Forum, participants from all companies, banks, institutions and governments immediately halt all investments in fossil fuel exploration and extraction; immediately end all fossil fuel subsidies; and immediately and completely divest from fossil fuels. We don't want these things done by 2050 or 2030 or even 2021. We want this done now." This message was echoed by many other young participants and activists.

Global leaders attending the World Economic Forum in Switzerland agree that a rapid response is needed to stave off disaster. The World Economic Forum plan to help nature and the climate by planting.

One Trillion Trees, worldwide by 2030. "Nature-based solutions – locking-up carbon in the world's forests, grasslands and wetlands – can provide up to one-third of the emissions reductions required by 2030 to meet the Paris Agreement targets," the Forum said. The rest of the emissions reductions would have to come from the energy, heavy industry and finance sectors. In addition, the World Economic Forum Annual Meeting 2020 saw a number of positive outcomes towards a more cohesive and sustainable world. The agenda of the meeting focused on 6 topics related to sustainable world: Ecology, Economy, Society, Industry, Technology and Geopolitics which were explored in some 400 sessions.

The Reskilling Revolution was launched to provide better education, skills and jobs to 1 billion people by 2030, with the initial backing of governments.

Six leading platform companies

- Cabify, Deliveroo, Grab, MBO
Partners, Postmates and Uber –
became founding signatories of the
Forum's Charter of Principles for
Good Platform Work.

The International Business Council, incorporating 140 of the world's largest companies, agreed to support efforts to develop a core set of common metrics and disclosures that could be used to measure private sector progress against key environmental, social and governance (ESG) goals.

CEPI, the Coalition for Epidemic Preparedness Innovations that was launched in Davos in 2017, announced the initiation of three programs to develop vaccines against the novel coronavirus, nCoV-2019, in partnership with Moderna and the Welcome Trust.

Ministers at Davos announced negotiations between 99 economies on a new international agreement on investment facilitation at the WTO. The agreement is aimed at making it easier for investment to flow between economies while increasing its development impact.

1t.org Announced to Accelerate Nature Restoration to Tackle Climate and Biodiversity Crises.

The Sustainable Markets Initiative, backed by a Sustainable Markets Council, was launched by HRH The Prince of Wales in collaboration with the World Economic Forum with the goal of bringing about a transition to sustainable markets and rapid industry-wide decarbonization.

· Frontier 2030 was launched as a platform to leverage the technologies of the Fourth Industrial Revolution to accelerate the Sustainable Development Goals. The platform is chaired by UNDP in partnership with the governments of Botswana, South Korea and Norway, as well as private sector commitment from Microsoft, Google, Cisco, Arm, Planet Labs, X, Amazon Web Services and Chipsafer. It is hosted by the World Economic Forum.

The Forum partnered with a community of 40 central banks, international organizations, academic researchers and financial institutions to create a framework to help central banks evaluate, design and potentially deploy Central Bank Digital Currency (CBDC).

A group of private-sector leaders from cyber security companies, services providers and global corporations along with law enforcement agencies, Interpol and Europol, agreed to work together with the World Economic Forum through 2020 to foster a global public-private alliance against cybercrime.

The Summary was prepared by Mehri Madarshahi for ICCSD. The basic materials are that of the World Economic Forum-2020 (see www.wef.com).

## **ICCSD** attends celebration of the 40<sup>th</sup> **Anniversary of the United Nations in China**

On October 24, 2019, the celebration of the 40<sup>th</sup> Anniversary of the United Nations in China was held in Beijing. Xiao Lan, Executive Director of ICCSD, attended the celebration and chatted with Luo Shili, UN Coordinator in China, Director of the Beijing Office of UNESCO and Ou Minxing, the Representative in Chinese, North Korean, Japanese, Mongolian, Korean representative offices. In the past forty years, the UN agencies in China have contributed to China's development in areas such as humanitarian aid, health education, rural development, and industrialization, and will continue to move forward in the direction of sustainable development.



Xiao Lan. Executive Director of ICCSD. and Luo Shili UN Coordinator in China



Xiao Lan, Executive Director of the Centre, and Ou Minxing, Director of UNESCO

## ICCSD serves as partner of "the 2<sup>nd</sup> Innovation Contest for CSRtech"

On November 1, 2019, as an innovation partner, ICCSD attended the final of the "2<sup>nd</sup> Innovation Contest for CSRtech" jointly sponsored by France Telecom Orange, ZTE and Zhongguancun Inn Way. Stimulated and inspired by the United Nations Sustainable Development Goals (SDGs), the contest aims to look for innovative solutions to cope with challenges of enterprises' sustainable development and explore new models of value creation. Our representatives were invited to give a keynote speech on Social Responsibilities of Enterprises Contribute to Sustainable Development at the final.



Keynote Speech at the Final

## **ICCSD** attends Annual Meeting of the **UNESCO China Category 2 Center Alliance**

From November 13 to 15, 2019. the 2019 Annual Meeting of the UNESCO China Category 2 Center Alliance (hereinafter referred to as "the Alliance") was held in Taiyuan, Shanxi. The Alliance was co-sponsored by all UNESCO Category 2 centers in 2015. This annual meeting was co-organized by the World Heritage Institute of Training and Research for the Asia-Pacific Region and Shanxi Guoxin Culture Tourism Investment Development Group. About 30 representatives from 14 UNESCO Category 2 centers attended the meeting.

At the meeting, in-depth discussions were conducted on topics such as how to further improve the operation mechanism of the Alliance and explore new models for coordinated

development of Category 2 centers. The representative from the Center introduced the achievements and made suggestions on the focus and direction of the Alliance's future work.



## **ICCSD** attends Partner Colloquium of China **National Commission for UNESCO**

On December 30, 2019, the Partner Colloquium of China National Commission for UNESCO (hereinafter UNESCO chair, representatives of referred to as "the National Commission") was held in Beijing. Xiao Lan, Executive Director of ICCSD, attended the meeting.

The meeting was chaired by Zhou Jiagui, Deputy Secretary-General of the National Commission. Zhou first reviewed the work of the National Commission in 2019, thanked all partners for their support in various tasks, and summarized relevant spirits of remarks made by Tian Xuejun, Deputy Minister of Education at the summary meeting. Then, the representatives of the UNESCO Category 2 Centers, representatives

of each creative city network member, representatives of each each ASPnet school, representatives of each learning city member, and

some enterprise representatives reported on major works in 2019. Xiao Lan, Executive Director of ICCSD, made a summary speech for the work of the Center.



Xiao Lan, Executive Director of ICCSD is delivering a speech at the meeting  $\ \blacksquare$ 

## ICCSD and Youcheng China Social Entrepreneur Foundation jointly launch "Rural Design" project

On December 24, 2019, Youcheng China Social Entrepreneur Foundation invited ICCSD as the co-sponsor of the "Rural Design" Project to jointly launch and integrate industry resources in the design and cultural sectors to deliver design-related intelligence and human resources to poor rural areas, and enhance the competitiveness of poverty-stricken products and services such as cultural tourism and economic industries in poor rural communities, thereby contributing to the country's rural revitalization strategy, and actively promoting the realization of the UN sustainable development goals with creativity.



Scene of the opening ceremony of the "Rural Design" project

## **Taiwan Women Entrepreneur Association visits ICCSD**

On December 10, 2019, Ma Aizhen, Founding Director of Taiwan Women Entrepreneur Association, led her delegation and to Beijing Plaza of Design for investigation and visited the ICCSD. The person in charge of the Communication Department of ICCSD gave a detailed introduction to the history of ICCSD, business segments and interior space exhibition, etc. Both parties exchanged views on helping women get rich, achieving targeted poverty alleviation, and promoting industrial upgrading.



A delegation from the Taiwan Women Entrepreneur Association is visiting the ICCSD

## **General Manager of Gehua Cultural Development Group visits ICCSD**

On the afternoon of January 7, 2020, Li Danyang, General Manager of Gehua Cultural Development Group Co., Ltd., and An Yajie, Deputy General Manager of Beijing International Design Week Co., Ltd., visited ICCSD and exchanged their business and cooperation intentions with Xiao Lan (Executive Director of ICCSD) and department heads. Both parties made it clear to establish cooperation in international exchanges, forum activities and communications etc. in the future.



A delegation led by General Manager of Gehua Cultural Development
Group visits the ICCSD

## **Chairman of Dongdao Creative Branding Group visits ICCSD**

On January 9, 2020, Xie Jianjun, Chairman of the Dongdao Creative Branding Group, and his team visited ICCSD. Both parties communicated on urban renewal and creative theme training, and hoped to cooperate in relevant fields. Dongdao Creative Branding Group is a comprehensive brand strategy consulting and design company with considerable scale and influence in China, mainly focusing on brand management and design.



Xie Jianjun, Chairman of Dongdao Creative Branding Group, visits ICCSD

## **Chief Designer of L + Brand visits ICCSD**

On January 9, 2020, Li Fenglang, Chief Designer of L + Brand and former senior director of Lenovo Consumer PC Design visited ICCSD. Li Fenglang introduced his creative design products from the perspectives of industrial upgrading and protecting cultural diversity, and combining the economic and social benefits of creativity. He hoped that he could show the new generation of creative design concepts by means of the international communication platform of the ICCSD.



Li Fenglang, Chief Designer of L + Brand and former senior Director of Lenovo Consumer PC Design visits ICCSD

## ICCSD and Jilin University jointly hold the 1<sup>st</sup> Belt and Road Creativity and Sustainable Development Seminar

On December 18, 2019, the first Belt and Road Creativity and Sustainable Development Seminar was held at the Plaza of Design, Xicheng District, Beijing. More than 20 trainees from Asia and Africa participated in this training activity.



The ICCSD staff and all trainees

#### **Training Introduction**

The Belt and Road Creativity and Sustainable Development Seminar, which was jointly hosted by ICCSD and the School of International and Public Affairs, Jilin University, and co-organized by Beijing Design Capital Development Co., Ltd., has shared China's exploration and experience in creativity and sustainable development with trainees along the "Belt and Road"

#### **Course Arrangement**

The training course lasted for 3 days, and themed lectures were conducted from 18<sup>th</sup> to 19<sup>th</sup> December. On 20<sup>th</sup> December, the trainees went to Zhongguancun Software Park and rebuilt Baitasi.

region and from relevant countries by lectures, workshops, field research, etc., based on creativity, design, technology, urban renewal, sustainable development and so on. The seminar has facilitated cultural exchanges and mutual learning, and jointly promoted sustainable development with creativity.

As a strategic partner of ICCSD,

the School of International and Public Affairs, Jilin University has undertaken the degree education task of the Ministry of Commerce since 2014. It mainly recruits government officials from developing countries and government staff engaged in media, culture, education, urban construction, and civil diplomacy and other fields. The project has achieved good results.





## Course 1: How does China Implement the UN 2030 Agenda for Sustainable Development

On the morning of 18th December, Ms. Yang Baozhen, former consul in France and former senior project officer of the Canadian International Development Agency, introduced China's major achievements in poverty reduction, education, health, woman's status, environmental protection, peace & justice and international cooperation, etc. in recent years, with the theme of "How does China Implement the UN 2030 Agenda for Sustainable Development". China is willing to share experiences and contribute to the early realization of the UN sustainable development goals. The course combines a large number of vivid practical cases, which are highly targeted and enlightening for trainees.



The workshop is lectured by Ms. Yang Baozhen, former consul in France and former senior project officer of the Canadian International Development Agency

#### Course 3: Sustainable Cultural Design in China

On the morning of 19<sup>th</sup> December, He Songfei, associate professor of Beijing Institute of Fashion Technology gave a lecture themed by "Sustainable Cultural Design in China". He introduced the achievements and problems faced by China's development, and pointed out that the key to innovation and sustainable development lies in adapting to local conditions, which means to find an appropriate solution socially and culturally according to one's own cultural context and development problems.



The workshop is lectured by He Songfei, associate professor of Beijing Institute of Fashion Technology

### Course 2: Sustainable Innovative Design of Artificial Intelligence

On the afternoon of 18th, December, Qin Jingyan, professor and doctoral supervisor with the Department of Industrial Design of the University of Science & Technology Beijing, gave a lecture entitled "Sustainable Innovative Design of Artificial Intelligence". The course focuses on 17 sustainable development goals of the United Nations, introduces quantum innovative thinking, combines quantum computing, artificial intelligence and block chain technology and conducts new exploration from technical philosophy, innovative thinking and design techniques.



The workshop is lectured by Qin Jingyan, professor and doctoral supervisor with the Department of Industrial Design, University of Science and Technology Beijing

### Course 4: Exploring the Longtang Model of Rural Rejuvenation

On the afternoon of 19th December, Li Jiachen, Deputy Secretary General of Youcheng China Social Entrepreneur Foundation, gave a lecture themed by "Exploring the Longtang Model of Rural Rejuvenation". The rural revitalization project is taken as an example to share the preliminary exploration of Longtang Village in targeted poverty alleviation and rural rejuvenation.



The course is lectured by Li Jiachen, Deputy Secretary General of Youcheng China Social Entrepreneur Foundation



#### Field Visit

On the morning of 20<sup>th</sup> December, the trainees went to Zhongguancun Software Park for a field visit of technological and creative development in Beijing, and learning about the development, industrial layout and innovative services of the Software Park. In the Park, the trainees felt the vitality of China's technological innovation, came into contact with the development frontier of artificial intelligence and other industries, and communicated with the representatives on the park's industrial layout, dual entrepreneurship, international cooperation, incubation network system and talent training, etc.



Zhongguancun Software Park

On the afternoon of 20<sup>th</sup> December, the trainees came to Baitasi to learn about urban renewal experience in Beijing. After visiting the transformed courtyard project in the Baitasi area, they had a detailed understanding of the creative design concepts and sustainable transformation measures of each courtyard. The trainees expressed great enthusiasm for sustainable solutions that integrate traditional culture and modern elements in the area. The innovative practice of the Baitasi renewal project in exploring the old Hutong area also brought them more profound thinking.



Zhongguancun Software Park

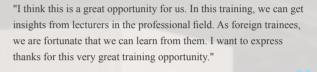


Baitasi

#### Feedbacks



Muhammad Raihan Ronodipuro Indonesia





Chausiku Kafuti Kuya Tanzania

"I have received a lot from this training, learned about the poverty alleviation policy, and realized that sustainable development requires the cooperation of the whole society. The world must be cautious about the changes brought by artificial intelligence, because AI may evolve into moral hazard."



Didier Kamori Mutwale Democratic Republic of the Congo

"China has undergone such a legendary change in a relatively short time. Its success has given the developing countries a lot of hope, and each of us wants to learn more. Through training, we have learned how to benefit from China's experience and how to benefit from the opportunities offered by the current China model."



Jean Baptiste Chinya Ay Munguromo Democratic Republic of the Congo

"This training has benefited me a lot and allowed me to learn more about the series of public policies adopted by Chinese government. I think China is a benchmark, especially for developing countries. The public policies implemented by China incorporate the urban and rural environments and development models, and gain outstanding in achieving the 2030 Sustainable Development Goals."



Mechal Takele Balcha Ethiopia

"Through this training, we have learned about the inherent links of sustainable development and the measures China has taken to achieve sustainable development. At the same time, it also shows that technological innovation can support the development of the society and enterprises, flourish rural markets and optimize the ecological environment. China has always been advocated foreign cooperation, so as to transfer experience to developing countries such as Africa."

#### Creativity 2030 Salons

The Creativity 2030 Salon is one of a series of activities under the brand "Creativity 2030" (C2030) of ICCSD. ICCSD will organize salons from time to time, with themes including creativity, sustainability, science and technology, culture and others. Each time, 1-2 experts, scholars and senior practitioners will be invited to communicate with the staff and social partners in the forms of speeches, dialogues, interactive Q&A, etc.

### The third Creativity 2030 Salon

——Good design and sustainable development

On November 30, 2019, ICCSD held the 3<sup>rd</sup> Creativity 2030 salon activity. Dr. Liang Mei, Researcher of the Aesthetics Laboratory of the Chinese Academy of Social Sciences, was invited to share the theme on "Good Design and Sustainable Development" and discuss with our staff about further cooperation in the future.



Dr. Liang Mei, Researcher of the Aesthetics Laboratory of the Chinese Academy of Social Sciences shares the theme on "Good Design and Sustainable Development".

#### Good design







Bad design



### Solicitation and Sharing of "Creativity Promoting Sustainable Development" Cases

To assist UNESCO in implementing the UN 2030 Agenda for Sustainable Development, ICCSD solicits a wide range of cases related to creativity promoting sustainable development and provides basic support for the Centre to conduct international research on creativity and sustainable development. As part of the exchange with UNESCO, case providers will also have the opportunity to participate in relevant themed forums and salon activities organized by ICCSD to discuss and share topics.



#### Topics to be solicited

Solicitation includes, but is not limited to, cases where creativity has an impact on the economy, society, environment, science and technology. Specific available cases are as follows:

- Cases on creativity promoting sustainable consumption and production
- Cases on creativity revitalizing a city
- Cases on creativity alleviating poverty, improving livelihood and promoting employment and economic growth
- Cases on creativity promoting environmental protection and sustainable preservation of environmental resources
- Cases on creativity enhancing heritage inheritance and inter-civilization exchange
- Cases on creativity stepping up design of public facilities and improving urban happiness
- Cases on creativity promoting products' sustainable design

#### Solicitation crieria

Originality. The case provider should ensure the originality and authenticity of the case and reflect the unique advantages or highlights of the product or solution in the case.

**Enlightenment.** The case is instructive for social development and constructive for the long-term sustainable development of the society.

**Applicability.** The case should provide application scenarios and implementation effects, have certain practical significance and operability, and play a demonstrative role in similar services.

The case provider should own the copyright of the pictures illustrated in the case or obtain appropriate authorization, and have the right to authorize ICCSD to use them in related media platforms. In case of infringement caused by this, the case provider should bear the corresponding infringement liability.

#### **Submission channel**

**Submission by web pages:** http://www.unesco-iccsd.com/zh/Case/Collect (Chinese) http://www.unesco-iccsd.com/en/Case/Collect (English)

Submission by e-mail: E-mail: wangjinglin@unesco-iccsd.com Tel: 010-59735240 Contact person: Wang Jinglin

Case Selection

## Chenzhou Yinxin Ecological Community is being built into Sustainable Ecological Community

Chenzhou Yinxin Ecological
Community is committed to building a
self-sufficient sustainable community
support system, including Nature
Education Centre, Forest Kindergarten,
Museum of Art, Flower Restaurant,
Zen Centre, Folk Square, Pumen
Vegetable Garden, Food Forest,
Ecological Homestay Community, etc.
thus forming necessary public spaces
and private residences for ecological
lives of community residents.

Based on "education is the fusion

agent of the community", Yinxin
Community has cooperated with Mr.
Sun Yingbao of the Chinese Academy
of Sciences to establish Yinxin Natural
Education Centre, which is a social
education innovation enterprise for
children aged 3 to 15 years. Children
are cultivated to understand, care and
protect the nature through research
and development on systematic
courses and contents, and provisions
of on-going nature education courses,
teaching materials and teaching



plans, popular science literatures and teaching products (such as wall charts, interactive game cards, promotional products), as well as customized ecological environment planning design and ecological environment building services. Consequently, it can affect three to four generations of the family to care the ecological environment, so as to promote the harmonious coexistence between man and nature.

(Source: World Eco-community Alliance, WEA)

Compliance with Sustainable Development Goal (SDG) 11: Sustainable cities and communities Compliance with SDG 4: Quality education

## Baitasi Revitalization Project: slow renewal, micro transformation and community building

Baitasi Historical Preservation Area, located in Xicheng District, Beijing and covering an area of about 37 hectares, has about 16,000 registered residents. The area is mainly a residential compound, featured by the traditional alley-courtyard architectural form.

In this old residential area, the buildings have been out of repair for long years, and the municipal pipelines are difficult to access. There's no water up and down indoors and nowhere to park motor vehicles The residents' illegal private construction has caused excessive densityof residence and huge hidden safety problems. In 2013, Huarong Jinying Investment Development Co., Ltd. was established in Xicheng District, and the Baitasi Revitalization Project was formulated without changing the architectural form in this area, in order to renovate

Baitasi area based on the goals of reducing the population density, improving the infrastructure, and stimulating the district vitality.

#### **Specific solutions:**

- 1. Repairing old streets. The original architectural form has been restored and the historical style has been maintained through governance of illegal construction, such as "drilling a hole in the wall".
- 2. Protective transformation. The courtyard is embedded with a gray "drawer-like space" that can be pushed and pulled, to form an adjustable overall space. It can accommodate more functions without changing the traditional structure.
- 3. Function upgrading: The functional needs are met by reasonable use of the underground space. An underground parking lot with 5,000 parking spaces has been built at Shoubi Street, which basically meets residents' parking needs.

  4. Modernization of lifestyle: The ecological septic tank has been used as bathroom indoors;



the ecological bacterial decomposition septic tank has been provided in the traditional courtyard, and connected to each room through pipes in the yard, so as to have bathroom indoors. The frequency of clearing septic tank can be reduced to twice a year.

Through renovation measures: Up to now, about 1,000 households and 93 courtyards have been vacated from Baitasi area, and over 20 courtyards have been slightly reconstructed. The pipelines along Funei Street, Funei North Street - Qingta Alley have been accessed underground, and infrastructures such as underground parking lot at Shoubi Street have been built. Some commercial activities with cultural creativity form have been introduced to the vacated courtyards after transformation, and public spaces have been reserved for local residents 'community activities.

Compliance with SDG 6: Clean drinking water and sanitation facilities Compliance with SDG 11: Sustainable city and community

### ICCSD Launches "Creativity Promoting Sustainable Development" Series Exhibitions

As an open and inclusive international exchange and display platform, ICCSD has set up a series of exhibitions of "Creativity Promoting Sustainable Development" in the centre throughout the year, for the purpose of stimulating and promoting concentrated display of sustainable development creativity solutions and method from all levels of city life.

## Phase 1: Dulong Cultural Integration Project

The theme of the first phase of the series is "Rainbow Weaving Nationality, which shows the cultural integration project of the Dulong ethnic group in Yunnan. The project focuses on poverty alleviation through design, aiming to protect, inherit and carry forward the excellent culture and traditional cultural diversity of the ethnic group, and help the economic development of the region.

#### **Compliance with UN SDG 8:**

Promote lasting, inclusive and sustainable economic growth, and promote full productive employment and decent employment for everyone.

### How to participate in series exhibitions

The Center will update the exhibition theme quarterly based on the 17 UN SDGs. If you have a sufficiently unique series of creative works (finished products to be provided to exhibit), and the content theme can reflect the UN SDGs, we can provide an international display platform for your exhibits.



#### Material preparation

Information of exhibitors and introduction of works;

Send the prepared materials to the e-mail address (the material is themed by "Creativity promoting sustainable development + name + Contact information");

#### **Contact information**

Address of the Center: Room 306, Plaza of Design, No.A29 North Third Ring Road, Xicheng District, Beijing, China

Contact person: Li Fang 010-59735240

Exhibition planning scheme submission E-mail: lifang@unescoiccsd.com

## Fight COVID-19 Together

COVID-19, which broke out in early 2020, has now spread to more than 200 countries around the world. We are in the same boat and no one can keep intact alone. The pandemic is merciless but human beings are sentimental. At the time when the epidemic broke out in China, many countries offered their assistance in different forms. ICCSD also received a letter from the UNESCO Beijing Office. Members of the Consultative Committee and partners of the ICCSD also expressed their support and wished China to win early success in the fight against the epidemic. After two months of hard work, China has effectively contained the pandemic. In the face of the epidemic situation, the scientific and technological forces have contributed powerful innovation for the war against the pandemic.

## High-efficiency pandemic prevention depends on science and technology

Science and technology have bright prospects in prevention and control of the epidemic. For the first time, scientists have used genetic testing to quickly locate the virus; the assisted AI constant temperature system and smart helmet have quickly detected personnel with fever; the AI + CT imaging diagnosis technology has been used to quickly read chest radiographs; the online diagnosis and treatment to optimize the allocation of hospital resources... Technology empowers the medical industry, which was not active before, now ushers in "spring".

## AI constant temperature system to screen those with fever

With the orderly progress in return to work and return to school, it is a great

challenge for city administrators to do a good temperature screening. Based on the innovative solution of "body recognition + portrait recognition + infrared/visible light dual sensor", the AI constant temperature system has come into being. It can achieve non-contact and 3m plus longdistance temperature measurement. Pedestrians do not need to line up to "file in", just as usual, each person's body temperature "colored painting" is directly displayed on the computer screen, reducing the risk of infection posed to monitoring personnel. Furthermore, multi-target temperature detection at the same time can avoid the stay of personnel, and solve the shortcomings of traditional temperature detection system, such as weak analysis, difficulty to control the overall situation, and provide efficient and convenient technical support for

public prevention and control of the epidemic.



MEGVII AI temperature measurement system is put into use in Haidian Government Affairs Hall, Beijing. Photo source: MEGVII website

## Smart helmet to realize non-sense screening

In crowded places such as streets and scenic spots, the staff wears a helmet looking like those with a motorcycle helmet. When walking in the crowd, as long as they scan all the objects in the range of 3-5m ahead, they can complete the temperature measurement. In case of anyone with fever, the helmet will give an audible and visual alarm immediately. This "smart helmet N901" can detect the body temperature of multiple persons in the field of vision at the same time. It can also identify the OR code in real time and automatically record the personnel ID information. The helmet totally weighs less than 1,200g, so it is very convenient to wear without wiring. Since it adopts the aviation level heat dissipation technology and energy control technology, it can support the staff to work for 8 hours without overheating. In addition, it features strong anti-explosion ability, which can greatly reduce the electromagnetic radiation to human body. The staff wearing this helmet becomes a new "light cavalry" for epidemic prevention in special period.



The policeman wears a smart non-sense body temperature test helmet.

Photo source: Shobserver

## Online diagnosis and treatment is very promising

After the outbreak of the coronavirus epidemic, the demand for "online diagnosis and treatment" surged. Without leaving home, patients can communicate with doctors and go through multiple processes such as consultation, prescription and medical insurance reimbursement and so on. At present, over 10 Internet medical platforms in China have launched their online inquiry pages and more than 200 public hospitals have conducted free Internet diagnosis and treatment or online consultation on COVID-19, thereby becoming the "second battleground" for epidemic

prevention and control. For example, Huoshenshan Hospital has built 5G "remote consultation platform", by which the medical experts in Beijing can provide remote guidance for the treatment of critical patients in real time through video connection. "Online diagnosis and treatment" promotes the optimal allocation of medical resources, and allows more people to enjoy high-quality medical resources.



Photo source: Xinhuanet

#### **Graphene goggles in upgrading**

In the anti-epidemic frontline. goggles have become an essential equipment for frontline medical staff. In order to solve the problem with goggle misting to affect the work of medical staff, many enterprises have developed graphene demisting phototherapy goggles, which can be worn continuously for 6 hours without misting. With the light transmittance and electric heating characteristics of functionalized graphene, graphene demisting phototherapygoggles can help effectively prevent misting and increase light transmittance, relieve eye fatigue, eliminate eye puffiness, prevent dry and sore eyes, relieve overwork, effectively guarantee the health of medical staff, and improve work efficiency.



A medical workerwears graphene demisting phototherapy goggles. Photo source: www.szxiwang.cn

## Intelligent robot helps logistics service

In order to improve the hospital operations, reduce the burden on medical staff and lessen crossinfection, more and more intelligent robots such as disinfection robots. material distribution robots and ward service robots are applied in the anti-epidemic frontline. The disinfection robot can disinfect 360 degrees without dead corners, and can use the corresponding disinfection scheme according to the room temperature, humidity and other conditions. If there is someone in the room, hypochlorite plasma will be used for disinfection. If there is no one, ultraviolet + hydrogen peroxide scheme will be used for disinfection. The intelligent distribution robot can open and close doors, access to elevators and charge independently through intelligent scheduling. According to the needs of the hospital, it can deliver laboratory test sheets and drugs to the patients. In addition, it can serve meals, daily necessities and medical supplies to the isolation ward, so as to reduce the risk of cross-infection of the virus.



TMiRob robot is working. Source: Sohu

The development of medical AI may bring us closer to the essence of medicine in the future: promoting the relationship between people. Let's wait and see what happens!

(The above contents are excepted from Sohu, Shobserver, Xinmin Evening News, Tencent, people.com.cn and etc.)

## Corona virus - a mysterious disease A human nightmare destroying global, social and economic orders



#### Mehri Madarshahi

A deadly outbreak from an unknown origin has been hitting within a short period of time the world's community of nations with an amazing speed. This new and perniciously contagious virus was named COVID-19 by the World Health Organization (WHO). So far, the disease caused by the virus did not only have devastating effects on individual health and circumstances, but its deep and unforeseen impacts are felt along the entire socio-economic and political spectrum in every corner of the world.

Authorities worldwide are rushing to contain the spread of the COVID-19, as some countries outside China experience a massive spike in infections. Its present epicenters are in Asia (outside of China) the Republic of Korea, in Europe Italy and Spain, and in the United States New York State, Washington State, California and Louisiana. Fears are rising in the Middle East too. Iran has confirmed 140,000 coronavirus cases, and several thousands of deaths. India, Pakistan Lebanon, Israel, UAE, Kuwait and Afghanistan have also reported cases and are bracing for a further spread.

German Chancellor Merkel, in her first public TV address to the German people stated that "Given a virus for which there is no immunity and no immunization, we have to understand that many people will be infected". This prediction rattled many in Europe and in other continents. 'The consensus among experts is that 60 to 70 percent of the population will be infected." (www.worldmeters.info) Facing a total lack of preparedness,

and increasing numbers of affected people, most countries followed the Chinese approach in Wuhan and Hubei Province where close to 60 million inhabitants had been locked down with only very limited outing opportunities. Soon thereafter, a cascade of regulations in other countries was imposed, ranging from total lockdowns of cities and regions to stay-at-home orders/lockdowns, social distancing and gathering of no more than 2 persons. Spain, Italy, and France took the lead. Partial closures were introduced also in Germany, New York City, San Francisco and other US cities as well as belatedly the United Kingdom and London that gradually reinforced.

Borders between countries were ordered closed and the free movement of people across Europe, the United States and neighboring Canada and Mexico was interrupted. Around the world, schools, universities and all other educational centers were shut down. Many schools resorted to distance and online learning. These measures marked a turning point in the life for many people, which may well be disrupted for the foreseeable future

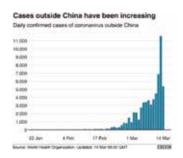
Businesses and investors are adjusting to this new reality, in which everyday social interactions are altered, travel restricted, borders closed and general economic activities seriously curtailed.

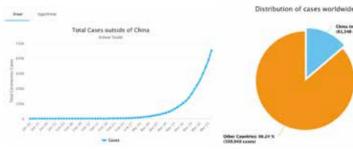
Observing the advance of the virus beyond any control, the World Health Organization declared a few days ago the United States as the new epicenter of the pandemic. Although the term is largely symbolic, the decision to

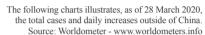
use it was a sign of growing concern among public health officials about the failure to contain the virus in the United States, which has seen more than 450,000 people infected (as of 9 April 2020) and 16267 killed, half of it in New York City alone. The latest scientific predictions envisage nearly 100,000 deaths in the USA alone. Dr. Tedros Adhanom Ghebrevesus. the Director-General of WHO, stated at a news conference in Geneva: "We cannot say this loudly enough or clearly enough or often enough." "All countries can still change the course of this development." Until April 3, 2020, With the virus now in 205 countries, the WHO cited "alarming levels of inaction" and urged affected countries to "test, test, test". The WHO has hailed the draconian measures taken by China. which seem to have led to a dramatic decrease in new cases at the center of the outbreak.

Worldwide, given this unusual "new normal" situation, many important international games and sport events have been postponed, including the Tokyo Olympic Games 2020, now postponed to July 2021. Unusually, the Olympic torch lighting in Greece for the Tokyo 2020 Olympics was held without spectators in attendance for the first time. Likewise, world cup ski races in Sweden, figure skating world championships in Montreal, and other international sporting events in Argentina were canceled until further notice.

International politics are also affected. COP15 (Conference of Parties) of the Biodiversity Convention planned for end-October in Kunming.







The two charts below show the increase of cases outside China within a period of two weeks.

China was postponed. Other major international events like COP26 of the Climate Change Convention scheduled for November in Glasgow. UK, and IUCN scheduled for June in Marseille. France, may likewise be affected. Within the European Union, Prime Minister Andrej Babis of the Czech Republic has already proposed that the European Green Deal, a new policy package that commits European Union member states to zero emissions by 2050 which had just been unveiled at COP 25 in Madrid at the end of last year, should be set aside so that countries can focus on fighting the pandemic. In China, the annual meeting of the National People's Congress was postponed to a later date and the US Democratic Party has changed the voting procedure for pending Primaries to designate a Presidential candidate to mail-in voting. In New York, the United Nations is also under confinement and the Security Council ponders to hold virtual meetings.

The virus sent stock markets into turmoil. The Dow Jones lost in one week close to 12,000 points (25 per cent of its value), the Hong Kong Hang Seng dipped over 3,500 points and all other leading markets lost enormous amounts. This prompted the US Government to adopt the largest support package ever in the history of the country amounting to an injection of 2.2 trillion US dollars aimed at saving major industries, the banking system, small enterprises, hospitals and unemployed. Yet, uncertainty, if not fear prevails and

persists as shown in the gyrations of the stock markets' movements everywhere.

Fear of contagion has given rise to an adoption of some drastic measures by numerous Governments at state. provincial and city levels, leading to disruptions of routine practices and denting all social interactions and behaviors. Social Isolation of those afflicted by the virus and withdrawal of those who are worried to be affected by daily routines and social and cultural activities are not that easily digested. The demands on countries' public health systems have never been experienced. With twothirds of the world population living under quarantine and staying at home, the damage has already been severe and has reached a surprising array of sectors. Telework has become mandatory for innumerable employees and workers. Major airlines have grounded their entire fleets. Hotel and tourism industries have shut down as all reservations have been cancelled. The cruise industry has experienced a publicrelations nightmare with more than 4,200 passengers quarantined aboard the Diamond Princess cruise ship in Yokohama and the Carnival Princess in the Caribbean. The problematic aspect of the new virus is that it is not vet clear how it is transmitted. how easily, and how lethal it might be, how widely it has and will spread – and when there will be a reliable vaccine and treatment.

As societies adjust to these new realities and cascading governmental

regulations, life in many places will no longer be the same for the foreseeable future. Everything is bound to be disrupted and transformed in an unexpected and unpredictable manner - politics, economy, production and consumption, work, transport, everyday social interactions, schooling and learning, health, relaxation, holidays.

Some good news comes from the philanthropic sector that is beginning to allocate substantial resources to coping with the crisis. The Bill & Melinda Gates Foundation has committed up to \$100 million toward efforts to help strengthen detection, isolation and treatment efforts, to protect at-risk populations, and to develop vaccines, treatments and diagnostics. Hong Kong investor and philanthropist Li Ka Shing has donated \$13 million to assist Wuhan, where the outbreak had been concentrated. Alibaba founder Jack Ma has committed \$14.4 million, including \$5.8 million to fund research into a vaccine.

Governments are increasingly enacting policies that would never have been imagined. Financial markets are crashing. The United States registered a staggering number of 3,38 million persons who applied for unemployment benefits – higher than at the Great Depression. Strict restrictions on public movement are being introduced. Confinement at home becomes the widespread practice to contain the virus. Public and private scientific expertise is

being marshaled to solve the novel medical challenges arising from COVID-19.

#### **Coronavirus and Climate** Change

Beyond the health and economic

developments, something strange is happening. In China and Italy, as well as in many other countries, the air has become strikingly clean and pollution levels have dropped dramatically in many countries. Venice's Grand Canal, normally suffering from foul water is beginning to run clearer. In Seattle, New York, Los Angeles, Chicago and Atlanta, the fog of pollution has lifted. The same holds true for major Indian cities, which earlier had registered the world's highest pollution levels. Coronavirus has led to an astonishing shutdown of economic activity and a drastic reduction in the use of fossil fuels. In China, measures to contain the virus in February caused a drop in carbon emissions by an estimated 25 percent. The Center for Research on Energy and Clean Air estimates that this is equivalent to 200 million tons of carbon dioxide — more than half the annual emissions of Britain. In the short term, the drastic response to the pandemic seems to have had a positive effect on emission levels.

So in the longer term, will the virus help or harm the climate? As the United Nations Secretary-General recently noted, the threat from the coronavirus is temporary whereas the threat from heat waves, floods and extreme storms resulting in the loss of human life will remain with us for

Our response to this health crisis will surely also influence the climate crisis for decades to come. The efforts to revive economic activity - the stimulus plans, bailouts and back-to-work programmes being enacted now - will help determine the shape of our economies and our lives and lifestyles. The resulting effects on carbon emissions may in the long run reverberate across

the planet. Changes in work habits, personal consumption patterns and travel habits may, in fact, herald the beginning of a meaningful global shift. Sweeping changes in individual habits - particularly in wealthy countries with high per capita consumption - could lead to lower carbon emissions and pollution. which would be an unequivocal good. Which is to say, in order to be meaningful for global emissions, changes in consumption habits as a result of the virus would need to extend beyond individuals to the larger structures that shape our lives.

In China, it wasn't telecommuting or grounded planes that led to a 25 percent drop in emissions. It was the abrupt halt of industrial manufacturing. It was also a significant reduction in air travel with a concomitant decrease in air fuel emissions. If anything, the short-term positive effects on the climate that we are seeing today serve as a dramatic reminder that changing personal consumption habits and a decarbonization of the global economy will have an important impact for limiting climate change.

Despite the clean air and the cleaner water in canals which we are observing over the past three weeks only, the coronavirus may also have disastrous consequences for the climate. The virus may lead to a global oil demand surge, given its biggest price contraction in history, discouraging investments in renewable energies. Dips in emissions had also occurred during the 2008 world financial crisis and the oil shocks of the 1970s, after which emission levels bounced back along with economic recoveries. If capital markets lock up, it may become difficult for companies to secure financing for needed solar, wind and electric grid projects. A global recession as a result of coronavirus shutdowns and cheaper energy could also slow or stall the shift to clean energy. A large share of the world's solar panels, wind turbines and lithium-ion batteries are produced in China. The clean energy analyst Bloomberg NEF has already downgraded its 2020 expectations for the solar, battery and electric-vehicle markets, signaling a slowdown in the clean energy transition, while we urgently would need to speed it up. Coronavirus is bad for the climate even on most macro levels. Lockdowns and social distancing have slowed climate research around the world or have grounded to a halt. NASA is on mandatory telework. Research flights to the Arctic have been stopped, and fieldwork everywhere is being canceled. No one knows how much climate data will be collected as a result, or when research might be able to start up

Gatherings of world leaders to address the climate crisis are being delayed or canceled. As mentioned before, the COP26 of the Climate Change Convention, planned for November next in Glasgow, might be pushed back due to the virus pandemic. This might thus slow or derail already sluggish international climate action, as countries under the provisions of the 2015 Paris Agreement - are supposed to announce new pledges to reduce emissions. Going forward, public attention is likely to be diverted from the climate by ballooning fears over health and finances, and climate activism that depends on large public protests is being forced indoors and online. Where and how will all this end? It definitely needs determined and clairvoyant political leadership. reliance and confidence in scientific evidence and advice, and effective international cooperation to overcome all set-backs and tackle the persistent and newly added challenges.

(According to the Global COVID-19 Real-time Query System released by Johns Hopkins University in the United States, as of 1:38 pm on April 20<sup>th</sup> (Beijing time), there are more than 2.4 million COVID-19 cases worldwide, reaching 2404325 cases. The number of deaths exceeded 165,000, reaching 165238.

## The ICCSD produces a short video in solidarity with "the Battle Against Novel Coronavirus"



Humans have encountered a new coronavirus called COVID-19 which is a big challenge to the whole world. At the beginning of this year when the virus is spreading in China. the Executive Director of ICCSD, members of the Advisory Board and experts have recorded videos to express sincere greetings and encouragement to all people fighting against the epidemic. The following is the text content and translation of the video.

of New Year and Chinese Spring Festival. China is experiencing a period of doom and suffering We are fighting, we are working hard, we have a chance, and we become more confident. Unfortunately, the doom is spreading outside of China which makes people more worried One world one destiny Come on China and the world History has proved that all disasters cannot stop the human development. We firmly believe that tomorrow will be better Let's work together!

---Xiao Lan Executive Director of ICCSD,



Hello, dear friends in China, in this trying times, which are overshadowing periods of peace and happiness, which normally what have been celebrated during the New Year and lands of Festival You need to curb and focus on a malicious virus we call it 19 All our love all our empathy, all our compassion is with the people of China, and with the other cities fabulous cities and regions and above all this Wuhan and its citizen which is the epicenter of this new epidemic We hope that all your efforts will succeed and soon the virus can be contained and all of us can return back to normal life. Please be assured that you are always in our hearts, we think of you and we try to assist you to the best of our ability. This is Hans O'rdyril. former UNESCO Assistant Director-General, from Paris

Chairman of ICCSD Advisory



I'm living in Paris, but often think of China and I should say my heart, in these days, - hearing about the tragedy inWuhan-is with people of China. I salute the citizens of Wuhan for scarifying their freedom and pleasure for the rest of us in the entire world I certainly hope that this will be a very short-lived and passing problem and soon we can see you all with hig smile adorning your faces and happiness filled your hearts. My best love and regards to all of you, and I hope these sad days will be over soon. Take care. All the best!

——Mehri Madarshahi Member of ICCSD Advisory Committee, Canada



My name is Professor Richard Leaver, I'm from Cambridge. I'm thinking of all my friends in China and get support everybody fight we call it virus. China is my second home, and I'm thinking of you all. We stand together, we are all friends. Good Luck!

> ----Richard Leaver, Professor, England



promises. The terrible virus has brought fear and pain to the world. Toward the people in China where they always welcome me so generously and so kindly. I want to say that you have all my sympathy during this very difficult moment. Together we will eradicate this virus. Of course, most of my warmest thoughts go to the people in Wuhan while graciously fighting day after day To all the citizen of Wuhan, to the doctor to the nurse to the family. I want to say that you have all my support and today they make me extremely proud to be part of China and to live in China. Thank you again.

> —Yann Debelle de Montby . Member of ICCSD Advisory



Hankou of Wuhan is my hometown, where my grandparents live. My father was born there and grew up there Many of my uncles. aunts, and cousins are still there Fortunately, so far no one has been infected. One of my nieces, who is a doctor of Medicine, is now involved in the rescue work in a mobile cabin hospital of Wuhan. I wish them all the best! Today is a special day, February 14th. I hope today is an inflection point. I hope the epidemic will pass quickly and our society will gradually get better Bless Wuhan!

> ----Ma Liangwei Vice President of Beijing Municipal Institute of City Planning & Design Beijing



Now we need not only the right time and place, but also the right person, i.e. Chinese people cooperation, because we are on the same boat. Come on

——Liu Yuedi, Researcher of Institute of Philosophy, Chinese Academy of Social Sciences, Beijing

## Creativity and Sustainable Development Research Report (Preview )

Creativity and Sustainable Development Research is divided into two parts: main report and special report. The main report will tease out the basic concepts of creative city, creative economy and sustainable development based on index research, discuss the feasibility of quantitative research, and conduct preliminary quantitative analysis by using creative city data in China and Europe. The special report, entitled Urban Renewal, will discuss the role of creative economy in the transformation of industrial and mining cities, the renewal of historical cities, and the construction of cultural spaces in towns and suburbs.





Collaborating



**Decontamination** 



Lola Hernández-Orúe

Law Graduate, works as a Civil Servant for the Spanish Finance Department.

Started painting relatively recently, took lessons in Vitoria, first in the Atelier of Marina Gómez and then in the School of Arts and

Took part with other local artists in collective expositions such as (2018) Merkatuarte, (2019) Zutaz, Artegorrian and Margo-

Have been commissioned to provide illustrations for posters and leaflets for local musician groups, and a local composer.

To comfort people in the pandemic and fight against the Covid-19 in the world