2020-1 CCAPPTIA

The Forum





JUNE 2020

a founding Yui-yip Lau, member of CCAPPTIA who the chief editor of Seaview is also, the official magazine of the Institute of Seatransport, has successfully published a Special Issue: COVID-19 on Maritime Industry (Vol. 130). There are 12 authors from Hong Kong, Macau, Mainland China, Canada, and the US. Together they contributed eight articles discussing issues related to COVID-19 in the maritime industry. The articles cover maritime logistics, Macau ferry, Charter Party, information technology, ports, and cruise tourism. The aims of the special issue are to provide useful constructive quidance and advice on how to enable maritime logistics actors adopt resilience management and knowledge to deal with COVID-19. CAPPTIA members, Yui-yip Lau, Roozbeh Panahi, and Adolf K.Y. Ng contributed articles to



In this Issue

- CCAPPTIA members at the forefront of COVID-19 research
- CCAPPTIA members form core of the editorial board of the Me-MAG
- Strategic partnerships
- The 2nd CCAPPTIA conference cancelled

CCAPPTIA MEMBERS AT THE FOREFRONT OF COVID-19 RESEARCH

Adolf Ng has received 258,900 CAD from the Canadian Institute of Health Research (CIHR)/Research Manitoba to address the vulnerabilities of supply chain system under the COVID-19 pandemic. This study is geared towards making supply chains globally and specifically Canada to become robust and withstand future pandemic outbreaks.

Naima Saeed is among researchers at the Department of Information and Communication Technology at the University of Agder that has received funding from the research council of Norway for the project related to the Covid-19 vaccine supply chain. Naima Saeed is a member of the project team and will work on this project for the next 18 months.

Furthermore, Mawuli Afenyo, Roozbeh Panahi Travis Lin, and Adolf Ng have been invited to contribute a book chapter to the much-awaited book titled "Exploration of public policy responses in Manitoba during the COVID-19 pandemic"

The book will be published by the University of Manitoba Press (UMP). Extensive public-policy scholarship produced by experts across a diverse set of policy fields is indispensable to navigating through such unprecedented, times and so the book seeks to provide just that.

Finally, Adolf Ng was interviewed by CTV to share his view on the supply chain problems at one of Canada's meat producing factory, Cargill as a result of the COVID-19 pandemic.

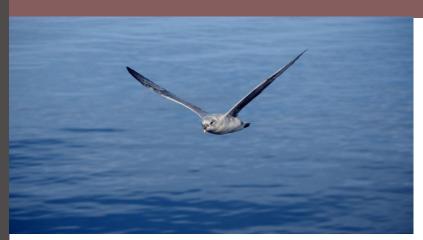
CCAPPTIA congratulate all its members as they make meaningful contribution to scholarship to help address the consequences of the COVID-19 pandemic

Please visit www.ccapptia.com for all the details of videos and write ups of the impact's members are making.

CCAPPTIA Members form the core of editorial board of ME-MAG

CCAPPTIA Members, Adolf K.Y. Ng, Yui-yip Lau, Mawuli Afenyo, Roozbeh Panahi, Yufeng Lin, and Ziaul H. Munim will form the core editorial team for the new series of The Maritime Economist (ME-MAG) that has been officially launched in May 2020 (www.memag.org). Being the official magazine of the International Association of Maritime Economists (IAME) (www.mareconomists.org), ME-MAG aims to create an active platform for merging academic studies with practice. It encourages IAME members to express their studies in plain language in line with the interests of policymakers and practitioners in the maritime industry. Also, it encourages experts in the maritime industry to share knowledge and experiences about emerging topics, challenging issues, and rising problems. 'We are very delighted to edit and contribute to ME-MAG and IAME', said Adolf K.Y. Ng, 'hopefully, our hard works will significantly contribute to high quality research and better industrial practices in the maritime industry'. Further details of ME-MAG can be found

here: <u>www.me-</u> mag.org



SUCCESS STORIES OF CCAPPTIA MEMBERS

The stories of Drs. Zaili Yang, Naima Saeed, & Steve Me Messner

Naima Saeed has been appointed as a visiting research scholar at the Royal Melbourne Institute of Technology (RMIT), Melbourne, Australia for five months (February 2020-July 2020). Her research stay is financed by the European Union project

"OpenInnoTrain" https://www.openinnotrain.eu/about/. She has also been appointed as an honorary visiting fellow at the La Trobe Business School, La Trobe University, Melbourne, Australia.

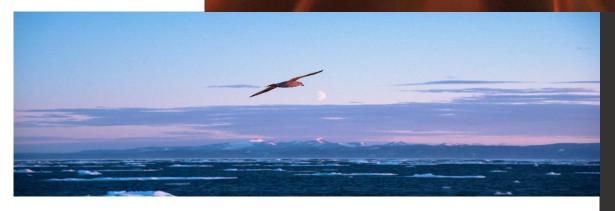
Another member of CCAPPTIA, Steve Messner is part of a project to help California reduce its GHG. The goal of the study is to better understand the innovation and deployment of clean technology that has resulted from California's actions to reduce GHGs. This understanding will then help the Air Resources Board and other policy makers to better support new climate actions and design of policies and programs in California and in other regions. A key objective of the study is to evaluate the economic and societal benefits beyond GHG emissions reductions that have resulted from the implementation of AB 32 related policies and programs to date. Many of California's GHG policies and programs are designed to allow flexibility for research development and deployment of clean technology, often with no specific mandates for technology.

This study is to help understand the resulting clean technology innovation and deployment that may also be used to conduct similar periodic evaluations in the future. A retrospective evaluation of this topic will help in speaking to the broader benefits of climate action and help inform future policy and program design features.

To the extent new clean technology is under development and yet to be deployed, or in early stages of deployment, the study will also identify barriers that may hinder speedy deployment of the technology. Again, this will be a 15-month study planned to begin in June.

Zaili Yang has secured a European Research Council grant for a project titled "Towards Resilient and Sustainability of Container Supply Chains". It aims to cope with non-classical risk events (e.g. climate change, cyber-physical security) facing new operational environments (e.g. use of autonomous vehicles and reconfiguration of shipping networks). One of the research topics is about container transport adaptation to climate change. This five-year project will start from December 2020 and involve 4 postdoctoral and 7 doctoral researchers.

Please see www.ccapptia.com for contacts of researchers in case you want to be in touch with any of them. Alternatively, you can reach us through ccapptia@gmail.com



THE 2ND CCAPPTIA CONFERENCE FOR MAY 2020 HAS BEEN CANCELLED

The second edition of the CCAPPTIA conference has been cancelled mainly due to the COVID-19 pandemic. It was planned to draw leading academics, policymakers, engineers, planners and people in the military to Winnipeg, Canada to discuss the impacts of climate change on the changing environment of the Earth. The organising committee is monitoring the trend of the COVID-19 and would reach out to members when a new date becomes available. CCAPPTIA would like to take this opportunity to say a big thank you to the potential participants for their patience and understanding and hope that when the situation with regards to COVID-19 becomes better, they will honour our invitation.



HOT ISSUES

Trending news

- n Russia records an oil spill in the Arctic region of Norilsk. The amount spilled so far is 21000 tones
- COVID-19 exposes the vulnerability of the energy sector with oil trading at an all-time low
- During the COVID-19 crises the air quality in China improved tremendously.
- Lakes and other water bodies around the world were cleaner during the COVID-19 crises

THIS EDITION'S THINGS TO REMEMBER

Six Facts about COVID-19 as of May,2020

- So far, the origin is unknown
- USA has the highest number of cases as of today
- Qatar has highest the number of cases per capita as of today
- Belgium has the highest number of deaths per capita as of today
- It has exposed the vulnerability of our supply chain systems
- Currently there is no vaccine for it

CCAPPTIA NEWS (OCT 2019 - JUN 2020)

CCAPPTIA Members win Canadian COVID-19 research fund

The research group at the University of Manitoba headed by Adolf Ng has won a CAD 258,900 research grant funded by CIHR/Research Manitoba to research on effective logistical planning under the COVID-19 pandemic. This project a partnership between CCAPPTIA members and the Wuhan University of Technology, China.

CCAPPTIA member wins prestigious EU grant and Norwegian Research grant

CCAPPTIA member Naima Saeed has won a grant from the EU for a visiting researcher position in two prestigious Australian Universities. She is also a recipient of the Norwegian Research grant on COVID-19

CCAPPTIA founding members win the prestigious KLU best research paper Award

CCAPPTIA member Mawuli Afenyo has won the coveted KLU best research paper award at the 2019 IAME conference. The award is worth 400 Euros.

CCAPPTIA Members consults for FairVentures on Arctic shipping

CCAPPTIA members Mawuli Afenyo, Travis Lin, Adolf Ng, and Changmin Jiang have shared their expertise knowledge with FairVentures on the viability of transportation from the Port of Churchill to major European Ports.

CTV interviews two CCAPPTIA members

CCAPPTIA Founding Members, Adolf Ng and Changmin Jiang were interviewed by the Canadian TV. While Adolf was interviewed with regards to the impact of the COVID-19 on the Cargill meat factory, Changmin gave his opinion on the effect of air transport.

Please see the ccapptia website for details of the interview (https://www.ccapptia.com/news)

CCAPPTIA members publishes work on review of climate change in the Journal of Transport Policy

CCAPPTIA members Roozbeh Panahi and Adolf Ng were co-authors for a paper in *Transport Policy* (Vol. 95, pp. 10-29) to review and identify research gaps in the subject of climate change adaptation of ports. Members can download this article on science direct (www.sciencedirect.com/science/article/abs/pii/S09670 70X19309230).

CCAPPTIA founding member collaborates with Department of Anthropology, The University of Aberdeen

CCAPPTIA founding member Yui-yip Lau has collaborated with the Department of Anthropology, The University of Aberdeen. The research project is titled "a Visual Ethnography of COVID-19 pandemic – mapping project". The project aims to upload to a map, current photo, accompanied by a date and short descriptions. The content reflects community responses to COVID-19 policy guidelines and the impact of the pandemic in different locations or countries.

CCAPPTIA members collaborate to publish work on climate change in the Journal of Maritime Policy & Management

CCAPPTIA members Jason Manois and Gordon Wilmsmeier were co-authors for a paper in *Maritime Policy & Management*. The paper is titled "Deep adaptation to climate change in the maritime transport sector – a new paradigm for maritime economics?". Members can download this article at (https://doi.org/10.1080/03088839.2020.1752947)



www.ccaptia.com

Please for consulting services, collaborations, advertisement contact ccapptia@gmail.com.

Founders Adolf Ng, Mawuli Afenyo, Roozbeh Panahi, Yufeng Lin, Yui Yip Lau, Jason Monios, & Changmin

Jiang are glad to partner with you on dealing with issues of climate change for the good of humanity.