



Wednesday 1st September 2021

Time	Bio Square Room	Virtual Conference Room
10.05 - 10.55 am.	<p>Bio Asia Pacific 2021 Opening Ceremony</p> <p>Opening Speech</p> <p>Prof. Sirirung Songsivilai, M.D., Ph.D.</p> <p>Permanent Secretary, Ministry of Higher Education, Science, Research and Innovation (MHESI)</p>	
11.05 - 11.55 am.	<p>Special Seminar</p> <p>“Thailand’s Life Sciences Industry Outlook After Covid-19”</p> <p>ทิศทางของอุตสาหกรรมด้านการแพทย์และสุขภาพในประเทศไทย หลังโควิด-19</p> <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Prof. Sirirung Songsivilai, M.D., Ph.D. Permanent Secretary, MHESI - Suwit Khunkitti, Ph.D. Former Deputy Prime Minister of Thailand - Thongchai Tawichachat M.D. University Council Executive Member of Rajamangala, University of Technology Thanyaburi - Suwit Wibulpolprasert, M.D. Chair, Executive board of Thailand Center of Excellence for Life Sciences (TCELS) <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Nares Damrongchai, Ph.D. CEO, Genepeutic Bio and Advisor to VNU Asia Pacific 	






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12.00 - 01.00 pm.	LUNCH	LUNCH
01.05 - 01.55 pm.	<p>“Roles of Investors to stimulate the Medical and Health Industry after COVID-19”</p> <p>“บทบาทของนักลงทุนในการกระตุ้นอุตสาหกรรมด้านการแพทย์และสุขภาพหลังโควิด”</p> <p><u>Keynote Speaker</u></p> <ul style="list-style-type: none"> - Buranin Rattanasombat, Ph.D. PTT Senior Executive Vice President and Chairman, Innobic (Asia) Company Limited 	<p><u>Co-organized by CDTI</u></p> <p>"New Prospect of Spanish-Thai Cooperation: Building Up Drug Discovery Network During Covid-19 Pandemic"</p> <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Suparek Borwornpinyo, Ph.D. Director, Excellence Center for Drug Discovery (ECDD, Mahidol University) - Olga Genilloud, Ph.D. Scientific Director, MEDINA Foundation Center of Excellence in Research on Innovative Medicines in Andalusia, Spain - Chairat Uthaipibull, Ph.D. Deputy CEO, Thailand Center of Excellence for Life Sciences (TCELS) <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Adrián GUTIÉRREZ Science & Technology Counsellor



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		Embassy of Spain in New Delhi, India Representative of CDTI India, South & Southeast Asia Overseas Network CDTI – Spain’s National Innovation Agency
02.05 - 02.55 pm.	<p>“Thai Clinical Trial Registry: Memorandum of Understanding Ceremony”</p> <p><u>Authorized Signatory</u></p> <ul style="list-style-type: none"> - Prof. Wasee Tulvatana, M.D. Faculty of Medicine, Chulalongkorn University - Sirasak Tepakum, Ph.D. CEO, Thailand Center of Excellence for Life Sciences (TCELS) <p>“Session: Introduction to TCTR System”</p> <div style="text-align: right;"></div>	<p>“Standards and Regulation for Artificial Intelligence-Driven Digital Health Technologies”</p> <p><u>Speakers</u></p> <ul style="list-style-type: none"> - Malvina B. Eydelman, M.D. - Joeyvoen Teo - Mark Punyanitya



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03.05 - 03.55 pm.	<p><u>Co-organized by Roche</u></p> <p>“MOU Signing Ceremony: Thailand Center of Excellence for Life Sciences (TCELS) and Roche Thailand Ltd”</p> <p><u>Authorized Signatory</u></p> <ul style="list-style-type: none"> - Farid Bidgoli General Manager, Roche Thailand, Myanmar, Cambodia, and Laos - Sirasak Tepakum, Ph.D. CEO, Thailand Center of Excellence for Life Sciences (TCELS) 	<p>“Advanced Technology and Personalized Medicine for Cancer”</p> <p><u>Speakers</u></p> <ul style="list-style-type: none"> - Somponnat Sampattavanich, Ph.D. Co-Director, Siriraj Systems Pharmacology Center, Mahidol University - Nipan Israsena MD., Ph.D. Stem Cell and Cell Therapy Research Center, Faculty of Medicine, Chulalongkorn University - Koramit Supppipat, M.D. Director, Cancer Cellular Therapy Research Group, Medical Director, Clinical Grade Cell Processing Facility, Chulalongkorn University



Bio Asia Pacific 2021

Virtual & Live

From Recovery to Resilience After COVID-19

1-3 September 2021



Live Streaming



Thai with English Audio

Wednesday 1st September 2021

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Time	Bio Square Room	Virtual Conference Room
04.05 – 04.55 pm.	The Journey of TCELS (TBC)	



Thursday 2nd September 2021

Time	Bio Square Room	Virtual Conference Room
10.05 - 10.55 am.	<p>“Video Record: Webinar on Usability Engineering for Medical Devices”</p>	<p>“What Is the Road to Success for the Integration of AI into Clinical Routine”</p> <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Assoc. Prof. Wiwattana Thanomkeat Chair, The Royal College of Radiologists of Thailand (RCRT) - Kongkiat Ketphet, Ph.D. CEO, Bangkok Hopital Eastern group at Bangkok Hospital - Assoc. Prof. Cherdchai Nopmaneejumruslers Vice Director Siriraj Hospital - Asst. Prof. Pathomphorn Siraprapasiri, M.D. Representative, The Public Health Ministry’s Permanent-Secretary <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Chairat Uthaipibull, Ph.D. Deputy CEO, Thailand Center of Excellence for Life Sciences (TCELS)




Live Streaming



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Thursday 2nd September 2021

Time	Bio Square Room	Virtual Conference Room
11.05 - 11.55 am.		<p>“Life Sciences Industry; Pathway to Stock Exchange of Thailand”</p> <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Manpong Senanarong Senior Executive Vice President, Head of Issuer & Listing Division, The Stock Exchange of Thailand - Chanant Charnchainarong President, Thailand Capital Market Development Fund - Sittichai Daengprasert, Ph.D. President, JSP Pharmaceutical Manufactory (Thailand) Co., Ltd. <p><u>Panelists & Moderator</u></p> <ul style="list-style-type: none"> - Acting Capt. Varit Intrama, Ph.D. Director, Industry and Investment Strategy, Thailand Center of Excellence for Life Sciences (TCELS) 
12.00 - 01.00 pm.	LUNCH	LUNCH



Thursday 2nd September 2021

Time	Bio Square Room	Virtual Conference Room
01.05 - 01.55 pm.	<p>“OECD: The Opportunities and Challenges of SYN BIO”</p> <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Pakpoom Subsoontorn, Ph.D. Department of Biochemistry, Faculty of Medical Science, Naresuan University - Kittiphong Limsuwannarat Senior Executive Vice President, BBGI Public Company Limited - Prof. Suchinda Malaivijitnond, Ph.D. Director, The National Primate Research Center of Thailand, Chulalongkorn University <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Amon Praduptong, Ph.D. Senior Manager, Pharmagen Program, Thailand Center of Excellence for Life Sciences (TCELS) 	<p><u>Co-organized by PReMA</u></p> <p>“Roles and Needs of Multinational Pharma Companies to Expand R&D and Production to Thailand”</p> <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Nara Decharin, Ph.D. General Manager, Baxter International Inc. - Thavirap Tantiwongse, Ph.D., MB BChir (Cantab) CEO, The Pharmaceutical Research and Manufacturers' Association (PReMA) - Pucknalin Bulakul CEO, Zuellig Pharma Ltd. <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Nares Damrongchai, Ph.D. CEO, Genepeutic Bio



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Time	Bio Square Room	Virtual Conference Room
02.05 - 02.55 pm.	<p><u>Co-organized by Merck</u></p> <p><u>Merck Presentation</u></p> <p>02.05 – 02.35 pm. “Successful Development for mRNA Based Vaccines”</p> <p><u>Speaker</u></p> <ul style="list-style-type: none"> - Masakazu Niikura (Japan) <p>02.40 – 03.20 pm. “Process Development Strategies for Vaccine Manufacturing”</p> <p><u>Speaker</u></p> <ul style="list-style-type: none"> - Subhasis B, Ph.D. (India) <p>03.25 – 03.50 pm. “Chromatographic Purification of COVID Spike Protein”</p>	<p><u>Co-organized by Global Cosmetic Cluster</u></p> <p>“Biomimicry: Trend in Cosmetic Innovation from Nature”</p> <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Richard James MacCowan, FRSA Founder, Biomimicry Innovation Lab - Kalina Raskin, Ph.D. CEO & Co-Founder, Ceebios - Assoc. Prof. Neti Waranuch, Ph.D. Director, Cosmetics & Natural Products Research Center <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Ms. Pattaraporn Kanyamee CEO, Little Onion Factory Co., Ltd. (Thailand)
03.05 - 03.55 pm.	<p><u>Speaker</u></p> <ul style="list-style-type: none"> - Takao Ito (Japan) 	<p><u>Co-organized by Winnergy Medical</u></p> <p>“Winnergy Medical’s Company Presentation”</p>




Live Streaming



Thai with English Audio

Thursday 2nd September 2021

Time	Bio Square Room	Virtual Conference Room
04.05 – 04.55 pm.	<p>03.55 - 04.35 pm. “Importance of Disposable Technologies in Vaccine Final Filling”</p> <p><u>Speaker</u></p> <p>- Somasundaram (Singapore)</p>	<p>“Thailand's New Regulation for Medical Device Registration”</p> <p><u>Keynote Speaker</u></p> <p>- Viwat Chantrasatit Medical Device R&D Expert, Thailand Center of Excellence for Life Sciences (TCELS) </p>



Live Streaming



Thai with English Audio

Friday 3rd September 2021

Time	Bio Square Room	Virtual Conference Room
09.05 – 09.50 am.	<p>“IMEDBOT 2021 Innovation Contest 2021</p>	<p>BLOCK</p>
10.05 - 10.55 am.	<p>The Next Normal of Healthcare Robotics”</p>	<p><u>In Corporation with the Embassy of Canada to Thailand</u></p> <p>“Canada-Thailand: Access to Cancer Testing and Treatment”</p> <p><u>Opening and welcome Remarks</u></p> <ul style="list-style-type: none"> - H.E. Dr. Sarah Taylor Ambassador of Canada to Thailand - Prof. Nithi Mahanonda, M.D. Secretary General, Chulabhorn Royal Academy <p><u>Panelists</u></p> <ul style="list-style-type: none"> - Prof. Chirayu Auewarakul, M.D., Ph.D. Dean, Faculty of Medicine and Public Health, Chulabhorn Royal Academy - Barbara Melosky, M.D., Ph.D. Clinical Professor, Department of Medicine, University of British Columbia - Michael Ball CEO, Canexia Health





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Thai with English Audio

Friday 3rd September 2021

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		<p><u>Moderator</u></p> <ul style="list-style-type: none"> - Sirasak Tepakum, Ph.D. CEO, Thailand Center of Excellence for Life Sciences (TCELS)
11.05 - 11.55 am.		<p><u>Co-organized by Sanofi</u></p> <p>“APEC Support for Rare Disease Policymaking & Planning in Thailand”</p> <p><u>Speaker</u></p> <ul style="list-style-type: none"> - Eric Obscherning Advisor, APEC Life Sciences Innovation Forum (LSIF)



Live Streaming



Thai with English Audio


Friday 3rd September 2021

Time	Bio Square Room	Virtual Conference Room
12.00 - 01.00 pm.	LUNCH	LUNCH
01.05 - 01.55 pm.	<p>“Hemp and Cannabis Products Development and Commercialization: From Research to Industry”</p> <p><u>Speaker</u></p> <ul style="list-style-type: none"> - Assoc. Prof. Kornkanok Ingkaninan, Ph.D. Faculty of Pharmaceutical Sciences, Naresuan University - Tomas Andrejauskas President, Lithuanian Biotechnology Association 	<p><u>Co-organized by SEAPharm</u></p> <p>“Construction of a Population-Specific HLA Imputation Reference Panel: An Update in the Context of Japan and Thailand. The impact of collaboration among Southeast Asian Pharmacogenomics Research Network (SEAPharm)”</p> <p><u>Speaker</u></p> <ul style="list-style-type: none"> - Sasithorn Chotewutmontri, Ph.D. - Sadeep Medhasi, Ph.D. - Khor Seik Soon, Ph.D. <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Prof. Wasun Chantratita, Ph.D.





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Time	Bio Square Room	Virtual Conference Room
02.05 - 02.55 pm.	<p>“When Do We Get a First Shot of Homegrown Covid-19 Vaccines?”</p> <p>วัคซีนโควิด-19 โดยคนไทย เราจะได้ฉีดเมื่อไร?</p> <p><u>Speaker</u></p> <ul style="list-style-type: none"> - Prof. Kiat Ruxrungtham, M.D. Founder, Centre of Excellence in Vaccine Research and Development - Panit Kitsubun, Ph.D. Chief Technology Officer, Bio Genetech International Co. Ltd. - Asst. Prof. Suthira Taychakhoonavudh, Ph.D. CEO, Baiya Phytopharm Co., Ltd. <p><u>Moderator</u></p> <ul style="list-style-type: none"> - Nakarin Wanakjipaibul Managing Director & Editor-in-chief, The Standard Co., Ltd 	



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Time	Bio Square Room	Virtual Conference Room
03.05 - 03.55 pm.	<p>“Pitch & Partner 2021: Life Sciences Startup Annual Competition”</p>	<p><u>Co-organized by SEAPharm</u> “A Study of Natural History of COVID-19 at High-Risk Areas in Thailand”</p> <p><u>Speaker</u> - Prof. Wasun Chantratita, Ph.D.</p>
04.05 – 04.55 pm.		<p><u>Co-organized by SEAPharm</u> “Clinical consideration of Pharmacogenomics and Precision Medicine in Covid-19 Outbreak”</p> <p><u>Speaker</u> - Assoc. Prof. Chonlaphat Sukasem</p>
01.05 – 04.55 pm.	<p><u>Co-organized by NSTDA</u> (Close Session) “Final Pitching-Cosmetic Innovation and Business Link (CIB) 2021”</p>	