

Conference Program

The 4th International Conference on Rice Bran Oil 2017 (ICRBO 2017)
 Rice Bran Oil Application: Pharma-Cosmetics, Nutraceuticals and Foods
 August 24-25, 2017
 Pathumwan Princess Hotel, Bangkok, Thailand

Wednesday, August 23, 2017

Time	Program
15.00-18.00	International Association of Rice Bran Oil Board Meeting <i>(Pisa room, 8th Floor)</i>

Thursday, August 24, 2017

Time	Code	Program
08.00-09.00		Registration & Poster Setup <i>(M Floor)</i>
09.00-10.00		<p>Opening Ceremony <i>(Jamjuree Ballrooms A and B, M Floor)</i></p> <p>MC:</p> <p style="padding-left: 40px;">Assistant Professor Dr. Puntarika Ratanatriwong; Naresuan University, Thailand</p> <p style="padding-left: 40px;">Dr. Jetsada Wichaphon; Naresuan University, Thailand</p> <p>Report Speech:</p> <p style="padding-left: 40px;">Mr. Prasert Setwipattanachai; President of International Association of Rice Bran Oil, Thailand</p> <p>Welcome Speech:</p> <p style="padding-left: 40px;">Associate Professor Dr. Sukkid Yasothornsrikul; Vice-President of Naresuan University, Thailand</p> <p>Opening Speech:</p> <p style="padding-left: 40px;">Air Chief Marshall Dr. Prajin Juntong; Deputy Prime Minister, Thailand</p> <p>Honorable Guests:</p> <ol style="list-style-type: none"> 1. Professor Dr. Sirirug Songsivilai; Secretary General of National Research Council of Thailand, Thailand 2. Mrs. Panpimon Chanyanuwat; Director of Agricultural Research Development Agency (Public Organization), Thailand 3. Mr. Anan Suwannarat; Director General of Rice Department, Ministry of Agriculture and Cooperatives, Thailand 4. Professor Dr. Duo Li; Qingdao University, China 5. Dr. Rabi Rasaily; Food and Agriculture Organization of the United Nations 6. All IARBO board members <p>Certificate Presentation to all Co-organizers and Sponsors</p>

Plenary Lecture: <i>(Jamjuree Ballrooms A and B, M Floor)</i>		
Chairperson: Assistant Professor Dr. Riantong Singanusong, Naresuan University, Thailand		
10.00-10.25	PL-1	World Demand for Edible Oil with Special Reference to Rice Bran Oil Mr. Atul Chaturvedi; Adani Wilmar Limited, India

Thursday, August 24, 2017 (continued)

10.25-10.35	Coffee Break & Exhibition <i>(M Floor)</i>	
Session I: Rice Bran Oil Application: Pharma-Cosmetics <i>(Jamjuree Ballrooms A and B, M Floor)</i>		
Chairperson: Associate Professor Dr. Nguyen Thi Minh Tu; Hanoi University of Science and Technology, Vietnam		
Co-Chairperson: Assistant Professor Dr. Orn-In Prachaiyo; Naresuan University, Thailand		
10.35-11.00	INV1-1	HARNN and the Journey of Rice Bran Oil Mr. Vudhichai Harnphanich; Harnn Heritage Spa, Thailand
11.00-11.25	INV1-2	Antioxidative Health Benefits of γ-Oryzanol in Rice Bran Oil Professor Dr. Kiyotaka Nakagawa; Tohoku University, Japan
11.25-11.50	INV1-3	Rice Bran and Rice Bran Oil: How Can They Be Used for Cosmetics? Assistant Professor Dr. Assadang Polnok; Naresuan University, Thailand
11.50-13.00	Lunch <i>(Citi Bistro, Ground Floor)</i> Poster Presentation & Exhibition <i>(M Floor)</i>	
Session II: Country Report <i>(Jamjuree Ballrooms A and B, M Floor)</i>		
Chairperson: Mr. Prasert Setwipattanachai; President of International Association of Rice Bran Oil, Thailand		
Co-Chairperson: Dr. Varapong Chamarek; Rice Department, Thailand		
13.00-13.20	INV2-1	Bangladesh: Rice Bran Oil: Health and Industrial Aspects of Bangladesh Mr. Md. Bayejid Hosen; Khulna Medical College Hospital
13.20-13.40	INV2-2	China: Current Situation and Development Trend of Rice Bran Oil in China Professor Dr. Xuebing Xu; Wilmar Global R&D Center
13.40-14.00	INV2-3	India: Present and Prospect of Rice Bran Oil Development in India Dr. B.V. Mehta; The Solvent Extractors' Association of India
14.00-14.20	INV2-4	Japan: Expansion of RBO Market in Japan Professor Dr. Teruo Miyazawa; Tohoku University
14.20-14.40	INV2-5	Pakistan: Country Report Mr. Asif Ansari; Hinucon Consumer div. Pakistan
14.40-15.00	INV2-6	Thailand: Rice Bran Oil and Its Innovation Products in Thailand

		Mr. Pravit Santiwattana; Thai Edible Oil Company Limited
15.00-15.20	INV2-7	USA: Rice Bran oil - USA Market Mr. Jorge Perez; Oilseeds International Limited
15.20-15.40	INV2-8	Vietnam: An Overview of Rice Production and Major Challenges of Rice Bran Oil Production in Vietnam Mr. Peh Ping Teik; Cai Lan Oils & Fats Industries Company Limited
15.40-15.50	Coffee Break & Exhibition (<i>M Floor</i>)	

Thursday, August 24, 2017 (continued)

Session III: Rice Bran Oil Application: Medicine and Food (<i>Jamjuree Ballrooms A and B, M Floor</i>)		
Chairperson: Professor Dr. Xuebing Xu; Wilmar Global R&D Center, China		
Co-Chairperson: Assistant Professor Dr. Monthana Weerawatanakorn; Naresuan University, Thailand		
15.50-16.10	INV3-1	Rice Bran and the World's Sustainable Development Goals Dr. Rabi Rasaily; Food and Agriculture Organization of the United Nations
16.10-16.25	INV3-2	Functional Lipids: Rice Bran Oil as a Case Study Professor Dr. Duo Li; Qingdao University, China
16.25-16.50	INV3-3	The Homology of Medicine and Food Application of RBO in Pharmacy Dr. Yuanrong Jiang; Wilmar Global R&D Center, China
16.50-17.05	O3-1	Biotechnological Intervention Mediated Disease-Preventing Rice Bran Products Mr. Md Alauddin; University of Dhaka, Bangladesh
17.05-17.20	O3-2	Study of RBO Frying Oil Based on the Thermal Stability Miss Yu Chen; Wuhan Polytechnic University, China
17.20-17.35	O3-3	Prospects of Bangladeshi Antioxidant Enriched HYV Rice and Its Bran Oil Mr. Muhammad Ali Siddiquee; Bangladesh Rice Research Institute, Bangladesh
17.35-17.50	O3-4	Defatted Rice Bran Wastes: A New Source for Nanocellulose Biorefinery Dr. Kittiwut Kasemwong; National Nanotechnology Center, National Science and Technology Development Agency, Thailand
17.50-18.05	O3-5	Analysis of Ferulic Acid in Thai Rice Varieties Ms. Angsutorn Wasusun; Rice Department, Thailand
18.05-18.20	O3-6	Stability of Emulsion from Virgin Rice Bran oil in the Addition of Ferulic Acid and its Derived Ms. Lalita Jithongtong; Mahidol University, Thailand
18.20-19.00	Poster Presentations & Exhibition (<i>M Floor</i>)	
19.00-21.00	Welcome Party (<i>Jamjuree 1 and 2, M Floor</i>)	
	MC: Miss Thammaphon Tonitwong; Siam Crystal Rice Company Limited, Thailand Mr. Duang Kewkacha; Kacha Brothers Company Limited, Thailand	

Friday, August 25, 2017

Time	Code	Program
Session IV: Rice Bran Oil Application: Nutraceuticals (<i>Jamjuree Ballrooms A and B, M Floor</i>)		
Chairperson: Miss Thammaphon Tonitwong; Siam Crystal Rice Company Limited, Thailand Co-Chairperson: Dr. Wannaporn Klangpetch; Naresuan University, Thailand		
09.00-09.25	INV4-1	Rice Bran Oil and Sesame Oil Combo: A Versatile Edible Source for Lowering Hypertension, Hyperglycemia and Dyslipidemia Dr. Sankar Devarajan; University of Arkansas at Pine Bluff, United States of America
09.25-09.50	INV4-2	Structural Characterization of Bioactive Phytochemicals in Bran of Pigmented Rice Associate Professor Dr. Suganya Mahatheeranont; Chiangmai University, Thailand
09.50-10.05	O4-1	Stabilization of Rice Bran by a Commercial Continuous Microwave Oven Miss Pattarabhorn Pongrat; Kasetsart University, Thailand
10.05-10.20	<p style="text-align: center;">Introduction to the 5th ICRBO 2018</p> <p>Mr. Peh Ping Teik; Cai Lan Oils & Fats Industries Company Limited, Vietnam Associate Professor Dr. Nguyen Thi Minh Tu; Hanoi University of Science and Technology, Vietnam</p> <p style="text-align: center;">Delivery IARBO Flag Ceremony</p> <p>ICRBO 2017: Mr. Prasert Setwipattanachai; Conference President Assistant Professor Dr. Riantong Singanusong; Conference Secretary</p> <p>ICRBO 2018: Mr. Peh Ping Teik; Conference President Associate Professor Dr. Nguyen Thi Minh Tu; Conference Secretary</p>	
10.20-10.30	Coffee Break & Exhibition (<i>M Floor</i>)	
Session V: Rice Bran Oil Application: Nutraceuticals and Health Benefits (<i>Jamjuree Ballrooms A and B, M Floor</i>)		
Chairperson: Mr. Peh Ping Teik; Cai Lan Oils & Fats Industries Company Limited, Vietnam Co-Chairperson: Ms. Korbsook Iamsuri; Kasisuri Company Limited, Thailand		
10.30-10.55	INV5-1	Bioactivities and Health Product Development of Pigmented Rice Bran and Protein Hydrolysate Professor Dr. Bangorn Sripanidkulchai; Khon Kaen University, Thailand
10.55-11.20	INV5-2	Health Benefits of Gamma-Oryzanol-Enriched Virgin Rice Bran Oil: From Animals to Humans Associate Professor Dr. Jintana Sattayasai; Khon Kaen

		University, Thailand
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Friday, August 25, 2017 (continued)

Session V: Rice Bran Oil Application: Nutraceuticals and Health Benefits (continued)		
11.20-11.45	INV5-3	Updates on Health Benefits of Rice Bran Oils Associate Professor Dr. Khongsak Srikaeo; Pibulsongkram Rajabhat University, Thailand
11.45-13.00	Lunch (<i>Citi Bistro, Ground Floor</i>), Poster Presentation & Exhibition (<i>M Floor</i>)	
Session VI: Rice Bran Oil Application: Foods (<i>Jamjuree Ballrooms A and B, M Floor</i>)		
Chairperson: Professor Dr. Teruo Miyazawa; Tohoku University, Japan		
Co-Chairperson: Assistant Professor Dr. Khanitta Ruttarattanamongkol; Naresuan University, Thailand		
13.00-13.25	INV6-1	Enzymatic FFA Remediation of Rice Bran Oil - Plant Scale Performance Dr. Steen Balchen; Alfa Laval, Denmark
13.25-13.50	INV6-2	Suppression of Angiogenesis and Telomerase by Tocotrienol Associate Professor Dr. Takahiro Eitsuka; Tohoku University, Japan
13.50-14.15	INV6-3	Volatile Components in Refined Rice Bran Oil and Its Contribution to Food Products Developed from Rice Bran Oil Dr. Jetsada Wichaphon; Naresuan University, Thailand
14.15-14.25	Coffee Break & Exhibition (<i>M Floor</i>)	
Session VII: Sharing Experience on Supply Chain - Rice Bran to Rice Bran Oil (<i>Jamjuree Ballrooms A and B, M Floor</i>)		
Chairperson: Mr. Prasert Setwipattanachai; President of International Association of Rice Bran Oil, Thailand		
Co-Chairperson: Associate Professor Dr. Sudarat Jiamyangyuen; Naresuan University, Thailand		
14.25-14.40	INV7-1	China: Supply Chain in China - Rice Bran to Rice Bran Oil Professor Dr. Xuebing Xu; Wilmar Global R&D Center
14.40-14.55	INV7-2	India: Rice Bran to Rice Bran Oil - From Waste Product to the World's Healthiest Oil Mr. Ashok Sethia; Sethia Oils Limited
14.55-15.10	INV7-3	Pakistan: Pakistan - Rice Bran Sourcing Experience Mr. Asif Ansari; Hinucon Consumer div. Pakistan
15.10-15.25	INV7-4	Thailand: Supply Chain - Rice Bran to Rice Bran Oil Mr. Prasert Setwipattanachai; Surin Bran Oil Company Limited

Session VIII: CODEX Alimentarius International Food Standard of Rice Bran Oil (<i>Jamjuree Ballrooms A and B, M Floor</i>)		
Chairperson: Dr. B.V. Mehta; The Solvent Extractors' Association of India, India		
Co-Chairperson: Dr. Sasivimon Chittrakorn; Naresuan University, Thailand		
15.25-15.50	INV8-1	CODEX Alimentarius International Food Standards for Rice Bran Oil Ms. Sasiwimon Tabyam; Ministry of Agriculture and Cooperative, Thailand

Friday, August 25, 2017 (continued)

Time	Code	Program
15.50-16.15	INV8-2	Challenges in the Regulatory Scenario of Edible Rice Bran Oil Dr. Prabodh Halde; Marico Limited, India
16.15-16.35	Industrial Award, Oral & Poster Presentation Awards Presenter of the Award: Mr. Prasert Setwipattanachai; President of International Association of Rice Bran Oil, Thailand Award Winners: Industrial Award Best Oral Presentation Award Best Poster Presentation Award	
16.35-16.45	Concluding Remarks, Recommendations & Closing Ceremony Mr. Prasert Setwipattanachai; Conference President	

Conference MC:

Associate Professor Dr. Sudarat Jiamyangyuen

Naresuan University, Thailand

Assistant Professor Dr. Khanitta Ruttarattanamongkol

Naresuan University, Thailand