

**Conference Program Committee**  
**The 6<sup>th</sup> TSME International Conference on Mechanical Engineering**

**Honorary Chair**

Asst. Prof. Dr. Chinda Charoenphonphanich  
Thai Society of Mechanical Engineers (TSME) President

**General Conference Chair**

Dr. Sarawoot Watechagit  
Head of Department, Department Mechanical Engineering, Faculty of  
Engineering Mahidol University, Thailand

**General Conference Vice Chair**

Asst. Prof. Dr. Chakrit Suvanjumrat  
Department Mechanical Engineering, Faculty of Engineering Mahidol  
University, Thailand

**General Conference Secretariat**

Dr. Pornthip Keangin  
Department Mechanical Engineering, Faculty of Engineering, Mahidol  
University, Thailand

**International Scientific Committees**

Prof. Dr. Ashim K. Datta	Cornell University, USA
Prof. Dr. Adrian Bejan	Duke University, USA
Prof. Dr. Kambiz Vafai	University of California, USA
Prof. Dr. Ashwani K. Gupta	University of Maryland, USA
Prof. Dr. Katsunori Hanamura	Tokyo Institute of Technology, Japan
Prof. Dr. Takeshi Asai	University of Tsukuba, Japan
Prof. Dr. Narita Yoshihiro	Hokkaido University, Japan
Prof. Dr. Yoshiharu Mutoh	Nagaoka University of Technology, Japan

Prof. Dr. Ning Zhu	Shizuoka Institute of Science and Technology, Japan
Prof. Dr. Naoki Maruyama	Meiji Gakuin University, Japan
Prof. Dr. Jens Nørkær Sørensen	Technical University of Denmark, Denmark
Prof. Dr. Arun S. Mujumdar	National University of Singapore, Singapore
Prof. Dr. Ocktaeck Lim	University of Ulsan, Republic of Korea
Prof. Dr. Elmi Abu Bakar	Universiti Sains Malaysia, Malaysia
Prof. Dr. Huynh Thanh Cong	Ho Chi Minh City University of Technology, Vietnam
Prof. Dr. Pham Tuan Anh	Ho Chi Minh City University of Technology, Vietnam
Prof. Dr. Hendri Syamsudin	Institut Teknologi Bandung, Indonesia
Assoc. Prof. Dr. Iman K. Reksowardojo	Institute of Technology Bandung, Indonesia

#### **Local Scientific Committees**

Assoc. Prof. Dr. Withaya Yongcharoen	Chulalongkorn University, Thailand
Prof. Dr. Group Captain Somchai Hanklar	Navaminda Kasatriyadhiraj Royal Air Force Academy, Thailand
Assoc. Prof. Dr. Worawut Wisutmetthangoon	Prince of Songkla University, Thailand
Asst. Prof. Dr. Jackrit Suthakorn	Mahidol University, Thailand
Prof. Dr. Phadungsak Ratanadecho	Thammasat University, Thailand
Prof. Dr. Viboon Sangveraphunsiri	Chulalongkorn University, Thailand
Prof. Dr. Tanongkiat Kiatsiriroat	Chiang Mai University, Thailand
Prof. Dr. Somchai Wongwises	King Mongkut's University of Technology Thonburi, Thailand
Asst. Prof. Dr. Lerkiat Vongsarnpigoon	Thai-Nichi Institute of Technology, Thailand

Assoc. Prof. Dr. Perapong Tekasakul	Prince of Songkla University, Thailand
Asst. Prof. Dr. Paul Bland	King Mongkut's University of Technology North Bangkok, Thailand

**Advisory Committees**

Prof. Dr. Sumrerng Jugjai	King Mongkut's University of Technology Thonburi
Assoc. Prof. Dr. Jaruwat Charoensuk	King Mongkut's Institute of Technology Ladkrabang
Assoc. Prof. Dr. Smith Eiamsa-ard	Mahanakorn University of Technology
Asst. Prof. Dr. Yossapong Laonual	King Mongkut's University of Technology Thonburi
Asst. Prof. Dr. Preechar Karin	King Mongkut's Institute of Technology Ladkrabang

**Organizing Committees**

Dr. Sarawoot Watechagit	Chair
Asst. Prof. Dr. Chakrit Suvanjumrat	Vice Chair
Asst. Prof. Dr. Kanoksak Eam-O-Pas	Consultant
Asst. Prof. Bunyongvut Chullabodhi	Consultant
Asst. Prof. Kamol Tubtimtes	Committee
Asst. Prof. Dr. Chokchai Chutakositkanon	Committee
Asst. Prof. Dr. Panya Aroonjarattham	Committee
Asst. Prof. Dr. Ekachai Chaichanasiri	Committee
Asst. Prof. Dr. Ittichote Chuckpaiwong	Committee
Mr. Chakrid Vanasiri	Committee
Mr. Ekarin Sangthammarat	Committee
Dr. Thanapat Wanichanon	Committee
Dr. Watcharapong Chukaew	Committee
Dr. Pornthip Keangin	Committee and Secretariat
Mrs. Saichol Chanpet	Committee and Secretariat Assistant
Mrs. Sukanya Kingsawat	Committee and Secretariat Assistant
Mr. Pratya Chaitientong	Committee and Secretariat Assistant