

# COMPOSITE REPAIR SEMINAR & EXPERT FORUM



GMI  
AERO

EST. **M** 1806

MELCHERS

**NYP** NANYANG  
THE INNOVATIVE POLYTECHNIC

## AGENDA

TUESDAY **SEPTEMBER 20<sup>TH</sup> 2022**  
FROM 9:00 AM TO 17:30 PM

NANYANG POLYTECHNIC  
BLOCK N, LECTURE THEATER LTN-1

ONE DAY BEFORE  
MRO ASIA PACIFIC

AVIATION WEEK  
**MRO**  
ASIA-PACIFIC



**COORDINATOR FROM MELCHERS : MS. RACHEL NG**  
**COORDINATOR FROM NYP : MR. CHNIOH HOO HIN**  
**EMCEE FROM GMI AERO : DR. GEORGE KANTERAKIS**

### SEMINAR FEE :

- **ADULTS** – SGD 100.00 NETT
- SPECIAL GROUP OFFER - **BUY 3 GET ONE FREE**
- **EARLY BIRD DISCOUNT REGISTRATION BEFORE 15 AUG 22 AT SGD 75.00 NETT**
- **NYP STAFF** - SGD 50.00 NETT
- **TERTIARY STUDENT**- SGD 50.00 NETT

**CONTACT RACHEL NG FOR REGISTRATION : [RACHELNG@MELCHERS.COM.SG](mailto:RACHELNG@MELCHERS.COM.SG)**

Time	Subject / Topic	Speaker / Presenter	Affiliation
08:00 09:00	Arrival of Speakers, Participants & Guests Registration and Sitting in the Venue		
09:00 09:10	<b>Official Welcome &amp; Announcement of Seminar Program</b>		
09:10 09:20	Opening & Welcome Speech NYP capabilities	Dr. Vinn Prabhu	Deputy Director, <b>NYP School of Engineering</b>
09:20 09:40	GMI Aero Composite Repair Equipment & Innovative Solutions	Ms. Sarah Baglione	Marketing & Business Development Executive, <b>GMI Aero</b>
09:40 10:10	Digital Maintenance of Aircraft Structures: Composite Repair in the Industry 4.0 Era	Dr. George Kanterakis	Innovation & Business Development Director, <b>GMI Aero</b>
10:10 10:30	<b>Tea Break - Networking</b>		
10:30 10:50	Aero-composite Repair Training for Aspiring Technicians	Mr. Hoo Hin Chniah	Senior Lecturer, <b>NYP School of Engineering</b>
10:50 11:20	A Process Review of Aircraft Composite Structure Repair Utilizing Autoclave Curing	Dr. Khairul Dahri B. Mohd Aris	Aero Composite Cluster Leader, <b>UniKL MIAT</b>
11:20 11:50	Composite Repair Training in the Industry 4.0 Era	Mr. Rick van Opdorp	Director, <b>ACRATS</b>
11:50 12:00	<b>Q&amp;A Session</b>		
12:00 12:45	<b>Lunch - Networking</b>		
12:45 14:30	<b>Experience of the NYP Laboratories :</b> Aerospace Lab, Composite Repair Lab, 5G Lab and Additive Manufacturing Lab		
14:30 15:00	MRO Transformation Technologies for Aircraft Structures	Mr. Paul van Ijsselstein	CEO, <b>Stratagem Group</b>
15:00 15:30	Advanced Composite Repair Case Studies	Dr. George Kanterakis	Innovation & Business Development Director, <b>GMI Aero</b>
15:30 15:45	<b>Tea Break - Networking</b>		
15:45 16:20	Ultrasonic Inspection Techniques for Composites & Aerospace Components	Mr. Prasanth Geddiam	Assistant Manager, Product (NDT) Scientific Solutions , <b>Evident Scientific Sing</b>
16:20 16:55	New Knocking Test System for Non Destructive Assessment of Defects in Thick Composite Structures	Dr. Hamid Saeedipour	Principal Lecturer Industry, School of Engineering, <b>Republic Polytechnic</b>
16:55 17:25	<b>Expert Forum and Q&amp;A Session</b> Panel Discussion, All Speakers on Stage		
17:25 17:30	Closing Announcement of Seminar & Ending the Program		