

## รายงานผลการจัดกิจกรรม Virtual Visiting Professor

|                            |                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ผู้ประสานงาน               | ผศ.ดร.วิรัช ทวีปรีดา<br><br>คณะวิทยาศาสตร์ มหาวิทยาลัยสงขลานครินทร์ วิทยาเขตหาดใหญ่                                                                                                                                                                                                                                                                                                           |
| รูปแบบการจัดกิจกรรม        | - บรรยายแบบออนไลน์ ให้กับนักศึกษาที่ลงทะเบียนเรียนรายวิชา 342-434 มีการมอบหมายงาน และสอบประมวลผลความรู้ความเข้าใจ<br><br>- สัมมนาให้ความรู้ด้านเทคโนโลยีสมัยใหม่ การประยุกต์ใช้เมมเบรนสำหรับพลังงาน และสิ่งแวดล้อมกับนักวิจัยกลุ่มเมมเบรนเพื่อสร้างความร่วมมือ แลกเปลี่ยนองค์ความรู้ โดยมีการพัฒนางานวิจัยร่วมกันระหว่างสถาบัน<br><br>- มีการมอบประกาศนียบัตรสำหรับผู้ผ่านการอบรม จำนวน 36 คน |
| ผู้เข้าร่วมกิจกรรม         | 1. นักศึกษาคณะวิทยาศาสตร์ ระดับปริญญาตรี ที่ลงทะเบียนเรียนรายวิชา 342-434<br><br>2. นักศึกษาระดับบัณฑิตศึกษา (ปริญญาโท และปริญญาเอก) ที่มีความสนใจในการทำวิจัยในหัวข้อดังกล่าว<br><br>3. อาจารย์และนักวิจัยที่สนใจ                                                                                                                                                                            |
| รวมจำนวนผู้เข้าร่วมกิจกรรม | 36 คน                                                                                                                                                                                                                                                                                                                                                                                         |
| ระยะเวลา                   | วันที่ 19-28 มกราคม 2565                                                                                                                                                                                                                                                                                                                                                                      |



## Virtual Visiting Professor Project : Membrane Lecture Series



- Topic 1:** Nanostructured membranes for energy applications  
**Topic 2:** Progressive development of membrane materials for gas separation and gas sensing applications  
**Topic 3:** Membrane modification for Membrane fouling and cleaning  
**Topic 4:** Enzyme based membrane Technology for Bioprocessing

### Professor Dr. G. Arthanareeswaran

Fellow of the Royal Society of Chemistry (FRSC)  
 Group Leader, Membrane Research Laboratory  
 Department of Chemical Engineering  
 National Institute of Technology Tiruchirappalli 620 015 (NITT)  
 India



**19-20 JANUARY 2022**  
**26-27 JANUARY 2022**  
**15:00 PM – 18:00 PM (THAI TIME)**

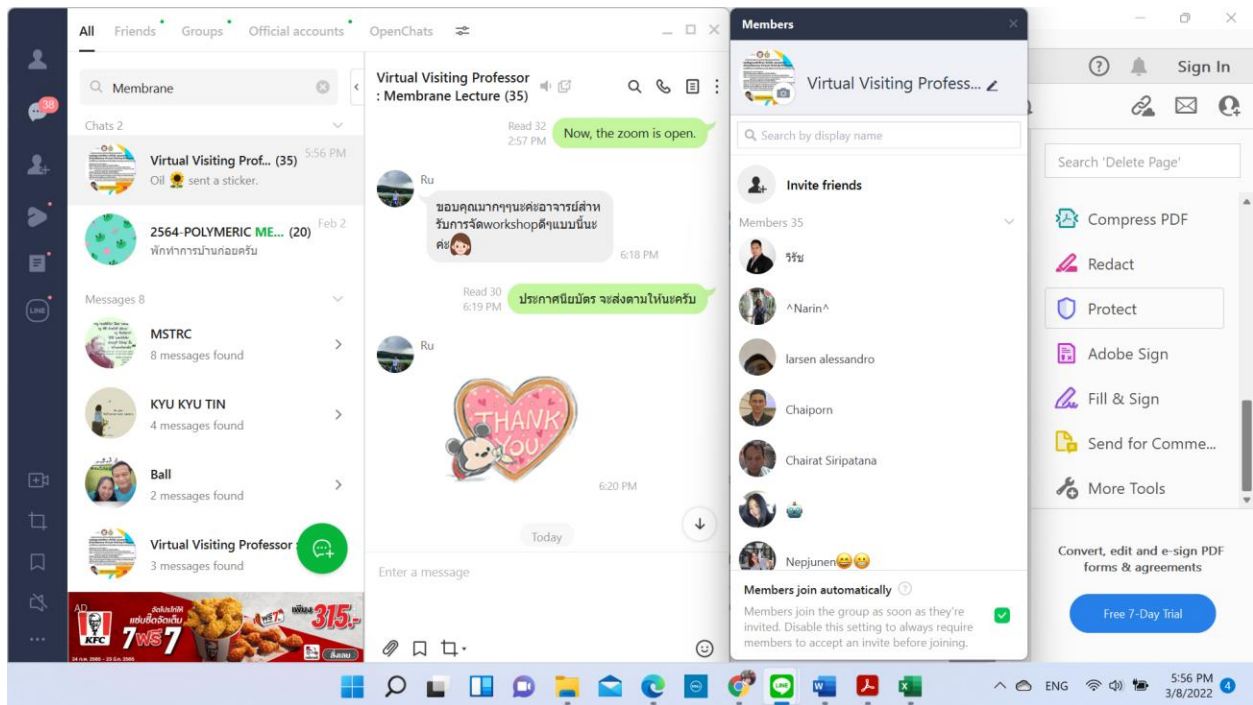


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**Contact:** Assist.Prof.Dr. Wirach Taweepreda  
 E-mail: wirach.t@psu.ac.th +66 89 459 4151

รูปที่ 1 เป็กระบบรับสมัครผู้สนใจเข้าร่วมฟังการบรรยายผ่านออนไลน์



รูปที่ 2 ไลน์กลุ่มสำหรับให้คำปรึกษา แนะนำ และส่งวิดีโอบันทึกการสอน

## CERTIFICATE

Faculty of Science, Prince of Songkla University

This is certify that

นางสาวจุฑามาศ ตรงนิตย์

has completed

“Membrane Lecture Series under Virtual Visiting Professor Project”

on

19 – 28 January 2022



Professor Dr. G. Arthanareeswaran, FRSC  
Visiting Professor



Assist. Prof. Dr. Wirach Taweeprada  
Course Leader



Assoc. Prof. Dr. Anchana Prathep  
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**MR SIRISAK SEANSUKATO**

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