

Research Cluster 1

Sustainable Processes and Polymer Engineering

Cluster leader: Assoc Prof Dr Cirilo Nolasco Hipolito

Description: Sustainable Processes and Polymer Engineering focuses its activities within the broad framework of sustainability and closing water, waste and raw material cycles, synthesis of new materials, process intensification and green chemistry. It strengthens the knowledge of the members to approach the industrial network and international visibility through intense internal, multidisciplinary and international collaborations.

Objectives:

- To provide solutions for industry demand-driven topics which require a qualified researchers to enhance the marketability of their products;
- To develop routes towards specific technologies to approach the sustainability of the processes; and
- To disseminate novel own developed technologies and plan strategies to solve chemical engineering problems.

Members:

1. Prof Dr Mohammad Omar Abdullah
2. AP Dr Khairuddin Sanaullah
3. AP Dr Cirilo Nolasco Hipolito
4. AP Dr Shanti Faridah Salleh
5. Dr Md. Rezaur Rahman
6. Dr Lim Soh Fong
7. Dr Nazeri Abdul Rahman
8. Dr Ivy Tan Ai Wei
9. Dr Norfamila Che Mat

10. Dr Nor Hasmaliana Abdul Manas
11. Dr Josephine Lai Chang Hui
12. Ir Dr Leonard Lim Lik Pueh
13. En Khairul Anwar Mohd Said
14. En Mohamed Afizal Mohamed Amin
15. Pn Noraziah Abdul Wahab
16. Pn Nur Syuhada Ahmad Zauzi
17. Cik Nur Amalina Shairah Abdul Samat
18. Pn Norlisa Mili
19. Cik Siti Hazirah Adam
20. En Harunal Rejan Ramji
21. En Ibrahim Yakub
22. En Mohd Farid Atan
23. AP Dr Rubiyah Baini