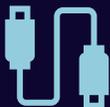


# Opportunities



## Students

Join our MSc/PhD programs and work on impactful projects in energy, chemistry, nanophysics and marine sciences.



## Industry

Collaborate with us on applied R&D, material testing, and product development.



## Academics

Work with us on grants, researcher exchanges, and joint studies using our advanced facilities (SEM, AFM, XRD).



## Community Engagement

Participate in knowledge transfer and community projects to drive socio-economic impact.



## PARTNER WITH THE FUTURE OF NANOTECHNOLOGY

We actively seek collaborations with industry, government agencies, and fellow researchers to translate our scientific discoveries into market-ready innovations.



**ANOMA**  
ADVANCED NANO MATERIALS



Faculty of Science and  
Marine Environment

## GET IN TOUCH



Advanced Nano-Materials UMT - ANOMA



anomafssm@gmail.com

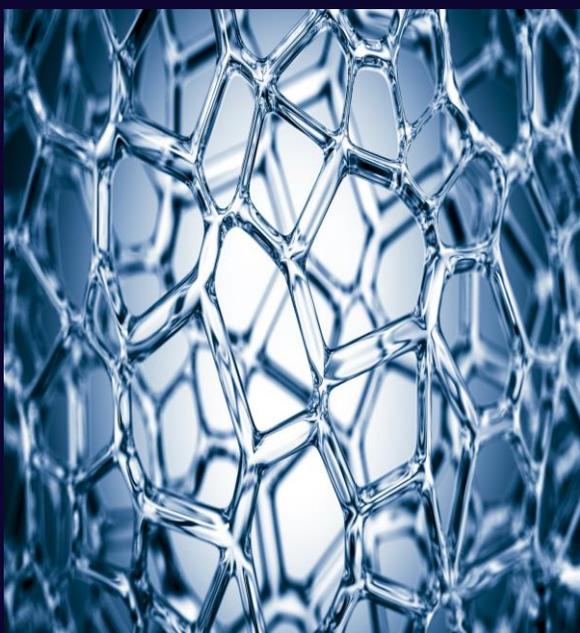
ANoMa Research Interest Group  
Faculty of Science and Marine  
Environment  
Universiti Malaysia Terengganu  
21030 Kuala Nerus  
Terengganu



## Our Vision

### DRIVING NANOSCIENCE FOR A SUSTAINABLE FUTURE

ANoMa, comprising 9 physicists and 21 chemists, advances nanomaterials for energy, electronics, manufacturing, and environmental sustainability.



## A TRACK RECORD OF EXCELLENCE

### Our Expertise

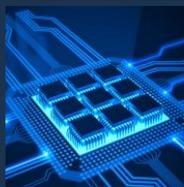
#### STRATEGIC ADVANTAGE

We leverage advanced facilities and strong collaborations guided by our Advisor, **Prof. Dr. Rusli Daik (UKM)**.



#### ASSOCIATE FELLOW

Our research benefits from external expertise through our Associate Fellow, **Prof. Ts. Dr. Mohd Ikmar Nizam (USIM)**.



#### ENERGY & ELECTRONICS

Solar Cells, Solid-State Ionics & Batteries, High-Temperature Superconductors.



#### MATERIALS CHEMISTRY

Novel Polymer Nanocomposites, Green Nanocatalysis, Coordination Chemistry & Molecular Design.



#### ADVANCED APPLICATIONS

Advanced Ceramics & Composites, Biopolymeric Materials, Anti-Corrosion Coatings.

Key Metric	Achievement
Research Funding	Secured over RM 1.8 million in total local & international research grants and industry research contracts, fueling groundbreaking discoveries in 2025.
Publication Power	Achieved high productivity with over 100 papers published in 2025 alone.
Innovation Awards & Global Recognition	Winners of multiple local and international innovation awards: <ul style="list-style-type: none"> <li>• Seoul International Invention Fair (SIIF)</li> <li>• Innovation &amp; Technology Exhibition (ITEX)</li> <li>• Korea University Invention Association</li> <li>• Global IChemE Award-Winner of Oil &amp; Gas</li> <li>• Malaysia IChemE Award</li> </ul>