



Computational based research on biological / biochemistry topics / sub topics  
 Application and confirmation by clinical / in vitro.  
 Producing new organism / bio product / pharmaceutical grade bioproduct  
[WEBSITE](http://synbio.utm.my/people/) (<http://synbio.utm.my/people/>)

## Current members

**Dr. Afnizanfaizal Abdullah**

PhD. (Computer Science)

Universiti Teknologi Malaysia

afnizanfaizal@utm.my | [Go to website](#)



## Leader :

**Dr. Afnizanfaizal Abdullah (FC)**

Bsc. (Com. Sc., UTM), MSc. (Com. Sc.), PhD (Com. Sc., UTM)

## Members :



**Assoc. Prof. Dr. Zaiton Abdul Majid**

PhD. (Environmental Engineering)

Universiti Malaya

zaitonmajid@utm.my | [Go to website](#)



**Dr. Erne Nazira Bazin**

PhD. (System Dynamics)

University of Salford, UK

erne@utm.my | [Go to website](#)



**Dr. Syazwani Itri Amran**

PhD. (Pharmaceutical Science)

Monash University, Australia

syazwaniitri@utm.my | [Go to website](#)



**Dr. Nur Izzati Mohd Noh**

PhD. (Plant Science)

University of Cambridge, UK

izzati@utm.my | [Go to website](#)



**Mr. Anthony Nyangson Steven**

**Mr. Mohd Daniel M. Eng** (Chem. Engineering-Environmental)

UTM

anthony@utm.my



**Dr. Zaidah Rahmat**

PhD. (Plant Molecular Biology and Proteomic)

Imperial College London, UK

zaidahrahmat@utm.my | [Go to website](#)

## Team Objectives:

Synergy research combining computational and biogenetic engineering to produce bioproduct via synthetic biology as the main platform.

Producing online platform of biosynthetic models / in-silico lab techniques on genetic engineering or clone development

Testing / building new recombinants of microorganism, etc for high quality / productivity bioproducts.

## Research Nature

