

## Introduction to Synthetic Biology & iGEM

12 Oktober 2019 @Fakultas Biologi UGM

Jam	Agenda	Pemateri / Mentor	Ruangan
08.30 – 09.00	<b>Registrasi</b> <i>Tiket kegiatan dapat dipesan di</i> <a href="https://www.loket.com/event/synbiougm2019">https://www.loket.com/event/synbiougm2019</a>		Auditorium, Fakultas Biologi UGM
09.00 – 09.15	<b>Pengantar</b> <i>Perkenalan Bioengineering Research Group</i>		
09.15 – 10.00	<b>Lecture 1</b> <i>Introduction to Synthetic Biology</i>	<a href="#">Afif Pranaya Jati, S.P., M.Sc.</a>	
10.00 – 10.45	<b>Lecture 2</b> <i>The International Genetically Engineered (iGEM) Machine Competition</i>	<a href="#">Matin Nuhamunada, M.Sc.</a>	
10.45 – 11.30	<b>Brainstorming Session</b> <ul style="list-style-type: none"><li><i>iGEM Projects Examples</i></li><li><i>FGD Program Kreativitas Mahasiswa</i></li></ul>	Bioengineering Research Team	
11.30 – 12.30	Lunch Break		
12.30 – 14.30	<b>In-silico Plasmid Design with Benchling*</b> <ul style="list-style-type: none"><li><i>Introduction to Benchling</i></li><li><i>Accessing Sequence Information</i></li><li><i>iGEM's BioBricks Registry</i></li><li><i>Plasmid Visualization and Analysis</i></li><li><i>Design and Construct Strategy</i></li><li><i>3A Assembly Simulation</i></li><li><i>Golden Gate Assembly Simulation</i></li></ul>	Bioengineering Research Team	

\*Sesi workshop terbatas untuk 25 orang saja (Tiket Terpisah)