**Guidelines for Lun Tan 2020 Abstract Submission - Biotechnology**

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1. **Content** 
   1. Title and author(s)
   2. Abstract [<= 250 words] - What is your research/startup project about?

Briefly describe a biotech-related research/startup project you have done or want to pursue.

1. For a research project, you can (but don’t have to) include: the reasons you are interested in this research topic or problem, the overall purpose of the study, and the basic design of the study, etc.
2. For a startup idea, you can include: your motivation for this project, the background of this project, or essentially a high-level pitch of your project, etc.

c. Related work [<= 300 words] - What prior works have been done in relevant fields, and how do they support your project?

1. For a research project, you can include: peer-reviewed academic papers that have been published around your research topic, etc.
2. For a startup idea, you can include: a preliminary market research on similar ideas/projects/products, and/or scientific and technological evidence to support your idea, etc.

d. Method [<= 300 words] - How did/will you conduct your research or execute your startup idea?

1. For a research project, you can include: the experimental procedure, data collection and analysis methods, duration and estimated costs, etc.
2. For a startup idea, you can include: the core biotech, target market, go-to-market strategies, business model, analysis of possible competition, very brief outline of a budget plan, etc.

e. Result & Discussion (Optional, respond to this only if you actually did the research or executed the startup idea you described above) [<= 250 words]

1. For either a research or startup project: what did you achieve, quantitatively or qualitatively, in your project? What are the main takeaways? What could be done better in the future upon what you have achieved?

f. Significance [<= 200 words] - Why do you think your project is important?

1. For a research project, discuss what new knowledge your project contributes to the corresponding academic field, and what are some future implications of your research.
2. For a startup project, consider what social and economical impacts your startup will create, and what are some ethical implications of your idea, etc.

g. References - make sure to provide references for all the claims you make (But you don’t need to create a comprehensive annotated bibliography for this submission).

1. **Format**
   1. Title and subtitle(s): **16 point Arial**, centered, bold, no more than 2 lines; subtitles: **14 point Arial**, centered, bold.
   2. Author(s):14 point Arial, centered; first name, last name for each author,institution, and correspondence (academic email, if possible)
   3. Body: 12 point Arial, two lines below authors, left justified, single-spaced, 1300 words max (reference not included)
   4. Margins: 1 inch.
   5. Citation: APA; both in-text citation and a separate reference section are required.
   6. Submission: please submit a PDF version of your work.
2. **Additional Notes**
   1. Finally, please make your narrative succinct, but also please don’t assume the readers will understand every concept, terminology, or example you provide. Provide context and explain things when needed, but do not waste words repeating what has been said.
   2. If you already have a full academic paper/project report/poster that covers **ALL** the sections listed in the content section. **You can directly submit a PDF version of your previous work. Otherwise, please submit a supplementary document (together with your previous work) to address any missing sections.**