Informed Consent Form for Interview

Dear _____,

You are invited to participate in an interview and discussion regarding the "Biological Modification and Safe Application of Bacterial Cellulose." This consent form provides you with some information to help you decide whether to participate in this interview. Please read the following content as carefully as possible. It is designed to help you better understand the specific details of the project. If you have any questions, feel free to ask the LCG-China researchers, who will explain everything until you fully understand.

1. Project Topic: Biological Modification and Safe Application of Bacterial Cellulose.

2. Researchers: Yunqing Lai, Yuhan Wang

3. Research Objective: Conduct a SWOT analysis on the modification methods of bacterial cellulose and investigate its safe application.

4. Research Process

Interviewees: Industry professionals, such as Professor Hong Feng and his team.

Interview Content Includes:

- Comparison of the advantages and disadvantages between our modification template for bacterial cellulose and traditional methods (specific details of traditional methods will be provided).
- In your opinion, in which fields does bacterial cellulose have the most potential for future development and application?
- Could you share some background stories of your current projects and highlight the relevant technologies?
- What are the chemical and biological modification techniques for bacterial cellulose, the key technical points, and the actual situation of these modifications? What challenges exist?
- What difficulties are there in the mass production of bacterial cellulose?
- How is waste and by-product handled during cellulose production to minimize environmental impact?
- What are the main challenges faced in the research and application of cellulose? What innovative technologies and methods are helping to overcome these challenges?
- What are the current hot topics in bacterial cellulose research?
- Do you use AI tools to assist in synthesizing certain products? How do you assess their accuracy and practicality?
- Have you encountered any issues during your use of AI?
- From a user perspective, how do you think user behavior should be regulated in the use of AI?
- Biosecurity in design: Are there suicide systems designed, and how are they implemented?

- How do you degrade unnecessary or harmful DNA?

Interview Method: Online via Tencent Meeting

Interview Duration: A total of 13 core questions, approximately one hour.

5. How We Protect Your Personal Information:

We strive to ensure the security of the interviewees' information to prevent information loss, misuse, unauthorized access, or disclosure. To protect your information, we will use security measures that meet relevant standards, based on current laws, regulations, and technology, to protect the personal information you provide. We will do our utmost to prevent unauthorized access, disclosure, use, modification, damage, or loss of data.

Your Rights in Personal Information Processing Activities:

(a) Unless otherwise provided by law, you have the right to access and copy your personal information. You are entitled to be informed about and decide on the processing of your information. You have the right to restrict or refuse the processing of your personal information by others.

(b) If you find that your personal information is inaccurate or incomplete, you have the right to request correction or supplementation. We will verify and promptly correct or supplement your personal information.

6. About Withdrawing from the Study

During the interview, if you have any doubts, you can ask questions at any time. If this study causes you extreme discomfort, or if, due to personal reasons, you are unable to continue participating in this study, please inform the researchers as soon as possible so that we can communicate with you and arrange the next steps for the project.

7. Contact Information

If you have any questions about the research or at any point during the study, or if you believe you have been treated unfairly by the researchers, please contact us:

Contact Person:

Email:

Phone:

Consent:

I voluntarily agree to participate in this research activity. I have been informed about all the information above and have contacted the researchers for answers to related questions. I understand that my personal information is confidential and protected, and I can withdraw from the project at any time during the research.

Signature:

Date:

HP 采访知情同意书

受访知情同意书
尊敬的_____：您好!

您被邀请参加关于“细菌纤维素生物法改性及安全应用”的采访交流，本知情书提供给您一些信息，在您决定是否参加该采访之前，请尽可能仔细阅读下文内容。它可以帮助您更好地理解项目的具体情况。请您仔细阅读，如果有任何问题可以向 LCG-China 研究人员提出，研究人员会及时为您解释，直到您完全理解。
1、项目课题:细菌纤维素生物法改性及安全应用。
2、研究调查者：赖韵晴、王裕涵
3、项目研究目的：对细菌纤维素的改性方法进行 SWOT 分析以及安全应用方面的情况调查。
4、研究过程
采访对象：界内专业人士，例如：洪枫教授及其团队
采访内容包含:
- 细菌纤维素用我们的模板改性与传统方法（具体介绍传统方法）对比的优劣？
- 您认为细菌纤维素在未来的哪些领域具有最大的发展前景和应用潜力？
- 您能否介绍一下您们的现有项目的背景故事和您们相关的技术亮点吗？
- 细菌纤维素的化学和生物的改性技术；和技术要点；改性的实际情况；存在问题。
- 细菌纤维素在量产方面有什么困难？
- 在纤维素生产中，如何处理废弃物和副产品以减少环境影响？
- 在纤维素的研究和应用面临的主要挑战是？有哪些创新技术和方法正在帮助克服？
- 当前细菌纤维素研究的热点问题有哪些？
- 平时会不会用一些 AI 工具帮助自己合成某些特定产品？

准确性和实用性如何？如何判断的？
- 您们在使用 AI 过程中有没有遇到什么问题？
- 从 AI 使用者角度，您觉得怎么去规范使用者的行为呢？
- 设计中的生物安全：有设计自杀系统吗，怎么设计的？
- 您们是如何降解不需要或有害的 DNA 的？

采访方式：线上腾讯会
采访时长:共 13 个核心问题，约一小时
5、我们如何保护您的个人信息：

我们努力为采访对象的信息安全提供保障，以防止信息的丢失、不当使用、未经授权访问或公开。 为了保障您的信息安全，我们将在法律法规和现有技术水平下使用符合相关标准的安全 保护措施保护您提供的个人信息，尽力防止数据遭到未经授权的访问、公开、使用、修改、损坏或丢失。

您在个人信息处理活动中的权利:

（一）除法律另有规定外，您有权查阅、复制您的个人信息，对信息处理享有知情权、决定权，有权限制或者拒绝他人对您的个人信息进行处理。

（二）您发现您的个人信息不准确或者不完整时，有权请求更正、补充。我们对您的个人信息

予以核实，并及时更正、补充。

6、关于中途退出研究 在接受采访过程中，如果您有疑惑可以随时提出问题。如果该研究引起您极度 不适，或因您的个人原因，您无法继续参与本次研究，请尽快告知研究人员， 以便我们与您沟通以及项目的后续安排。

8、联系人 如果您对于研究或是将来在研究中有任何问题，或者您认为您在研究中收到了研究人员的不公正对待，请及时联系我们:

联系负责人:

邮箱:

电话:

我自愿参与本次研究活动，对以上所有信息我已经知情，对于相关问题我
已经和研究人员联络并得到答复，并已了解我的个人信息是保密且受保护的，
在研究过程中我可以随时退出该项目。

签字:

日期: