



CAFS Student Paper Competition

Purpose



CAFS is pleased to invite submissions to our Student Paper Competition with a topic on Food for Special Medical Purposes (FSMP) or functional foods. The paper should be FSMP or functional foods relevant work, which can be a study on bioactive-compounds, probiotics and prebiotics, dietary fiber, chronic disease control and prevention, gut microbiota, infant formula, etc. It can be a promising product development (extraction, micro-encapsulation, etc.), characterization (stability, release kinetics, *in vitro* or *in vivo* studies, etc.), or possible applications of FSMP or functional foods.

Who we are?

The Chinese American Food Society (CAFS) was founded in 1975. CAFS has more than 250 members, engaging in various aspects of endeavor in food science and technology, and working in universities, industries, businesses or governmental agencies. Visit organization website <https://www.cafsnets.org/> for more information.

For any inquiries please contact Student Committee president Yiwen Li

Email: yiwen.li25@uga.edu



CAFS Student Paper Competition

Eligibility



1. Participants must be full-time students enrolled in U.S. or Canada universities. They can be undergraduate, graduate student, or a combination thereof. Participants from different degree levels will be further categorized and graded.
2. Winners should commit to CAFS Student Committee and be a CAFS member in the following year. Please research on <https://www.cafsnet.org/> for details.

Submission Guideline

1. Paper should be submitted to cafsnet@gmail.com by May 1st, 2019. The file name should be "Author's name+FSMP. pdf".
2. Include One (1) title page. The title page should include the title of the paper, author's name and affiliation. Include One (1) reference page. The paper must follow *Journal of Food Science* formatting.
3. Submissions can be original research paper, literature review, or commentaries. Papers must not have been published previously, in part or in whole. Submissions must include at least objectives, introduction, main body and conclusion.
4. No more than 2,000 words. Must be double-spaced, 12-point Times New Roman font, with 1" margins.

Submissions will be reviewed by the judge panels composed of CAFS members from academia, industry, and U.S. government agency. Three cash awards (\$1000, \$600, \$300) will be given. Qualified paper will be published on CAFS website, newsletter, and recommended to publish in professional journals including *Journal of food science*. The winning papers will be announced on <https://www.cafsnet.org/> before June 1st, 2019.



CAFS Student Paper Competition

Background

CAFS is pleased to invite submissions to our Student Paper Competition with a topic on Food for Special Medical Purposes (FSMP) or functional foods. FSMP are specially formulated to meet the special dietary need for people who have limited feeding, digestion absorption disorders, metabolic disorders or specific disease conditions. They can be taken orally or through a feeding tube and be used under the supervision of a medical practitioner and other appropriate health professionals. On the contrary to FSMP, functional foods are known as whole, fortified, or enhanced foods that provide physiological benefits and/or decrease the risk of the evolution of diseases. The amount of intake and form of the functional food should be as it is normally expected for dietary purposes. A great majority of functional foods are in more conventional forms instead of pills or capsules in some cases.

Purpose

1. Follow the latest FSMP trend that will shape the future in the research and food industry.
2. Provide students an opportunity to write a **Scientific Paper, Review Article, Perspective or Commentary Article (other forms of paper are also welcome)** with a broad thinking and analysis.
3. Offer a networking among students, CAFS, universities and industry.

Eligibility

1. Participants must be full-time students enrolled in U.S. or Canada. They can be undergraduate, graduate student, or a combination thereof. Participants from different degree levels will be further categorized and graded.
2. Participants can be both a single person or a team.
3. Team members don't have to be enrolled in the same university.
4. Each participant can join only one team.

5. Entries must be students' work. Professors may be consulted and referenced but may not be a major contributor to the actual work.
6. Winners should commit to CAFS Student Committee and be a CAFS member in the following year. To be a CAFS members, please research on <https://www.cafsnet.org/> and pay for \$10 student membership fee.

Guidelines for Paper Submissions:

1. Paper should be submitted to cafsnet@gmail.com by May 1st, 2019. The file name should be "Author's name+FSMP. pdf".
2. **The paper should be FSMP or functional foods relevant work, which can be a study on bioactive-compounds, probiotics and prebiotics, dietary fiber, chronic disease control and prevention, gut microbiota, infant formula, etc. It can be a promising product development (extraction, micro-encapsulation, etc.), characterization (stability, release kinetics, *in vitro* or *in vivo* studies, etc.), or possible applications of FSMP or functional foods.**
3. The paper should:
 - a. Include One (1) title page. The title page should include the title of the paper, author's name and affiliation.
 - b. Include at least objectives, introduction, main body and conclusion.
 - c. No more than 2,000 words. Concise paper is welcome.
 - d. One (1) reference page. References cited within the proposal must follow *Journal of Food Science* formatting.
 - e. The report must be double-spaced, 12-point Times New Roman font, with 1'' margins.
 - f. Be thoughtful, provocative, and serve to stir productive conversation with the goal of improving FSMP development.
 - g. Papers must not have been published previously, in part or in whole.

Evaluation

- a. The judge panels are invited from CAFS members from academia, industry, and/or a U.S. government agency. At least two (2) judges will score each submission.

- b. Each submission will be scored on a basis of 100 points with the following criteria:
- **Quality (30%)**
Critical analysis of concepts, theories and findings, and consistency and coherency of debate
 - **Originality (40%)**
Innovative ideations, physiological and functionalities of FSMP or functional foods, ingredient selections, functional components, nutritional benefits, organs or tissues targeted, special consumers/populations, shelf-life of products, potential marketing
 - **Significance (15%)**
Preventive effects on special consumers, possible industrial execution/implementation, environmental sustainability
 - **Writing (weighting 15%)**
Accuracy, clarity, readability, and organization of the article
- c. 3 winners will be chosen and launched on <https://www.cafsnets.org/> before May 20th, 2019.
- d. All judges' comments on competing teams or persons will be posted on <https://www.cafsnets.org/>.

Awards

1. The award ceremony will take place on annual CAFS meeting and banquet.
2. The awards will be granted based on the final judging decisions (Note: it is possible that not all the awards are granted based on judges' comments)
 - 1st place: \$1000 (1)
 - 2nd place: \$600 (1)
 - 3rd place: \$300 (1)

Intellectual Property

The contents will be publicly distributed through CAFS website or other platforms.