

www.aocs.org



DIVISION **MEMBERSHIP**

OPPORTUNITY AND COMMUNITY



AOCS 
Since 1909
Your Global Fats and Oils Connection



AOCS DIVISIONS

OPPORTUNITY AND COMMUNITY

JOIN A DIVISION:

Make the Most of Your Membership Investment

Divisions are interest communities within AOCS that form the building blocks of the Society. These communities represent special interests, share technical expertise, and offer learning and networking opportunities to like-minded professionals who work in the field of fats, oils, and related products.

Divisions:

- Accommodate the desires of the membership.
- Contribute to the development of AOCS programs.
- Improve the effectiveness and efficiency of membership appointments to AOCS committees.
- Offer volunteer opportunities within AOCS.
- Supply ideas and leadership for technical program development.
- Present a structure that maximizes communication among the membership, the AOCS Governing Board, and the AOCS professional staff.
- Help shape Society governance.
- Provide a community within the Society where you can focus on your interests and maximize your membership investment.

Gain an Inside Connection

AOCS Division membership gives you the opportunity to expand your horizons. It connects you to a network of individuals with experience related to your area of expertise. As a Division member, you gain access to dedicated professionals, current technical information, meetings, recognition programs, and newsletters that focus on current industry news. You become part of a community where you can exchange professional information, develop programs, and interact with other organizations with common interests.





Division Activities and Resources

Symposia and business meetings: These events are held regularly, and provide you with rewarding opportunities to learn from and discuss issues with industry colleagues with similar professional interests.

Recognition programs: The Division Awards Program is designed to inspire and encourage advances in industry and research. Award recipients range from leaders in their fields to graduate students who are beginning their careers.

Unrivaled networking opportunities: Division-sponsored receptions and hospitality lounges provide opportunities to meet professionals within your field in a relaxed atmosphere.

Electronic newsletters: Your Division membership includes a subscription to an electronic newsletter with information pertinent to your technical interest area.

Division web pages: This resource enhances your ability to maintain contact with other professionals by providing links to news, technical programs, meetings of interest, newsletters, and reference sites targeted to your Division's membership.



Membership is Easy and Affordable

Membership in any Division is open to any individual. Additional dues collected on behalf of the Divisions are used to promote and to develop programs in their technical interest areas.

We invite you to join and to participate in Division activities. Your support and ideas are welcome and will help Divisions fulfill the needs and interests of members.

[Note: Division membership alone does not include the rights and privileges of AOCS membership. To join AOCS, visit www.aocs.org/member/membappl.cfm]

JOIN ONE OR MORE DIVISIONS TODAY.

Visit www.aocs.org/member/divappl.cfm



12 DIVISIONS

AOCS technical Divisions representing special interests and expertise



Agricultural Microscopy www.aocs.org/member/division/agmicro

The Agricultural Microscopy Division is committed to the continual advancement of visual imaging as a key element in discerning the quality and content of ingredients and finished products of the feed, fertilizer, seed, and agri-food sectors.

Analytical www.aocs.org/member/division/analytic

The Analytical Division is composed of members with a variety of interests within analytical methodologies and physical techniques pertinent to the analysis of fats, oils, and related materials. Topics include chromatography, electrophoresis, spectroscopy, spectrometry, fluorometry, and differential scanning calorimetry.

Biotechnology www.aocs.org/member/division/biotech

The Biotechnology Division covers a broad context. Topics include the use of techniques such as fermentation, tissue culture and cloning, and molecular genetics to provide new and improved materials from plant and microbial sources, as well as the use of enzymes and whole cells for biotransformation of products.

Edible Applications Technology www.aocs.org/member/division/edible

The Edible Applications Technology Division encompasses the technical area of product development, process technology, functional food lipids, utilizing the unique composition and physical properties of oils to perform specific functions in edible products, pharmaceutical manufacturing, synthetic and natural emulsifier production, and maximizing the nutritional aspects of fats and oils.

Food Structure & Functionality Forum www.aocs.org/member/division/fsff

The Food Structure & Functionality Forum is constantly evolving as a scientific discipline. Its primary goal is to unravel the relationships between food structure and functional properties of food materials and products.

Health and Nutrition www.aocs.org/member/division/health

The Health and Nutrition Division encompasses the technical areas of dietary fats and general health, and the advancement of nutrition policy. Topic areas include omega-3 and omega-6 essential fatty acids and eicosanoids, fat-soluble vitamins, and other fat-soluble constituents, fat substitutes, and the relationship of dietary fats to promotion of wellness and prevention of disease.

Industrial Oil Products www.aocs.org/member/division/indust

Industrial Oil Products Division provides a forum for professionals involved in research, development, engineering, marketing, and testing of industrial products and co-products from fats and oils, including glycerin and its derivatives. Topic areas include fuels, lubricants, coatings, polymers, paints, inks, cosmetics, dielectric fluids, additives, and any other suitable application.

se offer opportunities to collaborate with like-minded professionals.



Lipid Oxidation and Quality

www.aocs.org/member/division/lipidox

The Lipid Oxidation and Quality Division is multidisciplinary with overlapping interests of individuals in other AOCS Divisions. Topic areas encompass the technical areas of flavor, instrumentation, chemical analyses, biological oxidation, antioxidants, nutraceuticals, processing, and mechanisms.

Phospholipid

www.aocs.org/member/division/phospho

The Phospholipid Division works closely with international researchers and professionals, and brings them together to understand phospholipids and lecithin, to extend applications including agricultural adjuvant, paint dispersion, oil drilling/bitumen mining, and explore new opportunities such as nanoparticles in food and health products. Topic areas related to phospholipids encompass physical and chemical methods for isolation and purification from natural resources, synthesis via enzymatic or chemical methods, practical applications in baking, confections, meats, cosmetics, pharmaceuticals, emulsification, liposomal drug delivery system, and the study of bioactive polar lipids. The Division maintains a close working relationship with the International Lecithin and Phospholipid Society (ILPS).

Processing

www.aocs.org/member/division/process

The Processing Division provides a well-balanced forum of technical information and networking opportunities for professionals with interests in oilseed handling preparation and extraction, refining and processing, oil products and packaging, feed ingredients, biofuels, by-product utilization, safety and health, and sustainability and environmental concerns.

Protein and Co-Products

www.aocs.org/member/division/procopro

The Protein and Co-Products Division includes members in the following areas: proteins and co-products from biomaterial for food, feed, and industrial applications; extraction, separation, purification, and characterization technologies; structural function modifications, physiochemistry and functionality; process development and improvement, nutrition and health; detoxification and deallergenation; extrusion and texturization; industrial ultrafiltration and reverse-osmosis membrane technology; and waste management.

Surfactants and Detergents

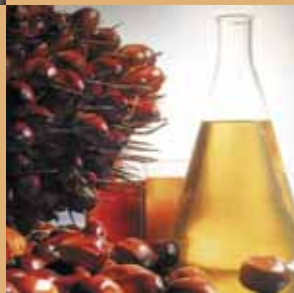
www.aocs.org/member/division/surfact

The Surfactants and Detergents Division covers the sciences and technologies associated with the development and production of surfactants and detergents. Topics include soaps, surfactants, oleochemicals, formulation, physiochemistry, manufacturing, marketing, performance-test methods, processing, analysis, packaging, fragrances, enzymes, polymers and ancillary additives.

Visit www.aocs.org/member/divappl.cfm
JOIN ONE OR MORE DIVISION TODAY.



AOCS is your professional scientific Society. We serve all individuals and corporations with interests in fats, oils, surfactants, detergents, and related materials. Our mission is the driving force behind all educational materials, technical products and services, and Society programs, all of which are produced with the help of the AOCS membership.



The AOCS Mission: To be a global forum to promote the exchange of ideas, information, and experience, to enhance personal excellence, and to provide high standards of quality among those with a professional interest in the science and technology of fats, oils, surfactants, and related materials.



Your Global Fats and Oils Connection

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