Hans Paul Kaufmann, a renowned and prolific lipid chemist and founder of the International Society for Fat Research (ISF), was born October 20, 1889 in Frankfurt (Main), Germany. After graduating from high school, he studied chemistry in Jena, Heidelberg, and Berlin. He obtained his Ph.D. in January 1912 in Jena with the well-known heterocyclic and pharmaceutical chemist Ludwig Knorr (1859-1921) as Doktorvater.

From 1911 to 1914 Kaufmann worked as research assistant at the University of Jena. With the outbreak of World War I in 1914, he served in the German army. The war caused a delay in his plans to obtain a Habilitation (a qualification beyond the doctorate necessary in Germany and some other countries in order to become a university professor). He was finally able to obtain the Habilitation in May 1916 while on leave from military duty. Shortly thereafter, he was seriously wounded at Verdun. After recuperating from the wound, he was assigned to war-related scientific work. Beginning in 1919, he was an adjunct professor and director of the analytical division of the chemistry institute at the University of Jena. The relatively early death of Knorr caused him to move to the pharmaceutical institute at the University of Jena and to complete studies in pharmacy. He taught at this institute beginning in 1922. In 1931, Kaufmann became full professor of pharmacy at the University of Münster, and remained there until 1943 when he moved to Berlin as full professor of pharmaceutical chemistry, but returned to Münster as full professor of pharmacy. He taught at this institute until 1925. In 1931, Kaufmann became full professor of pharmacy at the University of Münster, and remained there until 1943 when he moved to Berlin as full professor of pharmaceutical chemistry, but returned to Münster as full professor of pharmacy.

Kaufmann distinguished himself not only through his numerous scientific contributions but also through his prolific and relentless organizing and administrative activities, including those on behalf of professional organizations, which are too numerous to discuss in detail in this brief article. The founding of the German Society for Fat Science (Deutsche Gesellschaft für Fettforschung; DGF) in October 1936 was a major contribution. The DGF could be seen as a successor organization to another organization known by its German acronym as the Wizöff (Wissenschaftliche Zentralstelle für Öl- und Fettforschung; Scientific Center for Oil and Fat Research) founded in 1920 and disbanded in 1935. Kaufmann was apparently able to maintain the independence of the DGF throughout the years of the national-socialist regime despite political pressure to the contrary until all such organizations were disbanded by the Allies at the end of World War II. The DGF reconstituted in 1948 as the Deutsche Gesellschaft für Fettwissenschaft (German Society for Fat Science). Kaufmann served as the president of the DGF from its inception in 1936 to 1968.

These organizations, first the Wizöff and then the DGF, facilitated international cooperation of the German lipid research community in another organization founded in 1931 known as the IC (Commission Internationale de l’Étude des Corps Gras; International Commission for the Study of Fats and Oils) in which besides Germany researchers from numerous other European countries including Austria, Czechoslovakia, Italy, the Netherlands and Switzerland were represented. Kaufmann was elected its president in 1937.
After World War II, European scientists found that their communication network had broken down along national lines. In an effort to reopen that network, so critical to scientists in their work, Kaufmann proposed that a meeting be held every two years, hosted by a different European country’s national oilseed association each time. Kaufmann’s concept for The International Society for Fat Research (ISF) was approved in Hanover, Germany at the DGF Congress in 1954.

The ISF exists today in an expanded role, bringing together scientists from around the world. The structure of the organization was changed to reflect a federation model in 1992, with a Secretariat chosen to ensure the perpetuation of the meeting. Today there are 25 member organizations of ISF including The Korean Society of Food Science and Technology (KoSFoST), which was accepted into membership at the ISF Board meeting in Edinburgh, Scotland, this past September. An award is given to a prominent scientist in Kaufmann’s memory at each meeting of the ISF.

Another result of the activities of the DGF was the founding of a Reichsinstitut für Fettforschung (Reichs-Institute for Fat Research) during World War II, prompted by a shortage of fats. Kaufmann was the honorary director of this institute during World War II, which was eventually converted with only modest funds to such an institute. After the war, he was instrumental in reconstituting efforts for a new building but it was only constructed after his retirement. He was also furthered the cause of food chemistry at the University of Münster. His educational activities in Münster, Berlin and Jena were expressed by lecturing in chemistry and pharmacy, serving as an advisor to more than 150 dissertations, and more than 1,600 students taking their examinations as pharmacists under his direction.

Kaufmann organized educational courses for pharmacists and also introduced chemists and physicians to fat analysis by means of DGF courses. He published a textbook on chemistry for physicians and a two-volume work on analysis of fats and fat products. After taking over as editor of the journal Fetten, Seifen, Anstrichmittel, he continued it as Fette und Seifen and then as Fette - Seifen - Anstrichmittel. This journal later metamorphosed into Fett - Lipid and now is the European Journal of Lipid Science and Technology.

Kaufmann received numerous honors and awards for his accomplishments, among them honorary doctorates from the Free University of Berlin and the Technical University of Graz, Austria, the Normann Medal of the DGF, the German Großes Bundesverdienstkreuz (Great Federal Cross of Merit) as well as foreign ones including recognition from Egypt, Italy, and Spain. He consulted with government agencies in Turkey and Brazil and traveled to numerous countries including the United States, Egypt, Hungary, Japan, Poland and the former Soviet Union to give lectures.

Hans Paul Kaufmann died October 2, 1971, after an extended illness. In Kaufmann’s memory the DGF now awards the “H.P. Kaufmann Award” for young scientists and sponsors the H.P. Kaufmann lecture at the ISF World Congress.