

Михаил Исаакович Самойлович

(1937 – 2017)

25 июня 2017 года после тяжёлой и продолжительной болезни на 80-м году жизни скончался талантливый физик, доктор физико-математических наук, сотрудник ОАО ЦНИИ технологического института «Техномаш», Лауреат Государственной премии СССР (1979) Михаил Исаакович Самойлович.

М.И. Самойлович – видный специалист в области выращивания и исследования кристаллических и некристаллических материалов (ЭПР и оптическая спектроскопия, радиационная физика твёрдого тела, материаловедение). Выпускник физфака Горьковского (ныне – Нижегородского) университета 1960 года. В возрасте 35 лет защитил диссертацию на соискание степени доктора наук. Стал профессором по специальности «Физика твёрдого тела» в 1977 году.

С 1960 по 2001 годы работал во ВНИИ синтеза минерального сырья в городе Александрове Владимирской области, занимая должности от младшего научного сотрудника до заместителя генерального директора по разработке и использованию научных программ в области высоких технологий. Принимал участие в реализации программ по получению синтетического оптического радиационно-стойкого кварца, пьезокварца, синтетических алмазов и других кристаллических материалов.

С 2001 года работал в ЦНИТИ «Техномаш» (г. Москва) руководителем научных программ и заведующим отделом метаматериалов и нанокомпозитов. Принимал участие в создании новых материалов для микроэлектроники и нанофотоники. Теоретические работы М.И.Самойловича в области роста кристаллов кварца и алмаза давно стали классическими. Многие из его книг и статей являются фундаментальными. Его группой были произведены пионерские эксперименты по легированию кристаллов алмаза и кварца стабильными изотопами и в других вопросах.

М.И. Самойлович авторитетный учёный и в то же время всегда был доступным, готовым вникнуть в чужую проблему и помочь. Его личный вклад в развитие материаловедения весом и получил достойную оценку научной общественности. Созданная им научная школа широко известна и вызывает уважение. В ней родились или были поддержаны многие новые идеи, которые потом плодотворно развивались. Своими научными идеями учёный щедро делится с коллегами по работе. Он воспитал более десятка кандидатов наук.

Свыше 12 лет преподавал в Московском государственном университете радиотехники, электроники и автоматики. Был членом двух докторских диссертационных советов (МГУ, МАТИ). Научная работа члена Международного союза кристаллографов М.И.Самойловича была отмечена в 1979 году Государственной премией Союза ССР.

Михаил Исаакович всегда удивлял своим знанием литературы от стихов (наизусть) Мандельштама, Пастернака, Ахматовой и Лорки до его любимых Т. Манна, Паустовского и ветхозаветных книг (Екклесиаста, которого любил цитировать, и Песнь Песней). Любитель байдарочных походов вдвоём по Северу, хождения по художественным галереям (вместо заседаний) при поездках на Международные конференции, стремления вкусно приготовить и накормить. Всегда улыбочивый и оптимистичный Михаил Исаакович вызывал всеобщее доверие. Общение с ним коллеги находили приятным и поучительным.



Фото: М.И.Самойлович (второй справа) с коллегами в день празднования 75-летия. Москва, декабрь 2012 года. Фото из семейного архива



Фото: М.И. Самойлович (в центре) получает в Женеве золотую медаль на Международном форуме инвестиций и патентов. Лето 2013 года



Фото: М.И. Самойлович (справа) на встрече с однокурсниками в Нижнем Новгороде. Июнь 2010 года. Снимал Г. Егоров

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