

Сергей Геннадиевич Романов



(1954 - 2017)

24 апреля 2017 г. на шестьдесят третьем году жизни скончался член редакционной коллегии серии «Естественные и физико-математические науки» журнала «Вестник ПсковГУ» старший научный сотрудник Физико-технического института им. А. Ф. Иоффе РАН, доктор физико-математических наук Сергей Геннадьевич Романов.

С. Г. Романов родился 19 ноября 1954 года. После окончания Ленинградского политехнического института в 1978 г. С. Г. Романов работал в лаборатории физики анизотропных материалов Физико-технического института им. А. Ф. Иоффе под руководством профессора В. Н. Богомолова — одного из создателей нового научного направления, связанного с диспергированием веществ в регулярных пористых диэлектрических матрицах. В 1986 г. С. Г. Романов успешно защитил кандидатскую диссертацию на тему «Получение квазиодномерных решёток одноатомных нитей и исследование их оптических и электрических свойств».

В дальнейшем Сергей Геннадьевич Романов достойно представлял отечественную академическую науку в зарубежных университетах городов Глазго (Великобритания), Корк (Ирландия), Вупперталь и Эрланген (Германия).

Научные интересы Сергея Геннадьевича были связаны с созданием и экспериментальным исследованием широкого класса нанокomпозиционных материалов на основе цеолитов, асбестов, опалов и других регулярных пористых диэлектрических матриц. С. Г. Романову принадлежат пионерские работы в области современной нанофотоники, посвященные физическим свойствам гетерогенных фотонных кристаллов на основе опаловых матриц, гибридных коллоидных плазмонно-фотонных гетерокристаллов и других классов новых оптических материалов. Мировое научное сообщество хорошо знает С. Г. Романова как ведущего и авторитетного ученого, организатора и участника многочисленных

международных научных конференций и научных проектов, автора более 200 научных публикаций и 10 глав в коллективных монографиях.

В 2013 г. С. Г. Романов успешно защитил докторскую диссертацию на тему «Распространение света в неоднородных коллоидных фотонных кристаллах» в Физико-техническом институте им. А. Ф. Иоффе РАН.

В течение многих лет Сергей Геннадьевич Романов вносил огромный вклад в работу совместной научно-учебной лаборатории физики наноконпозиционных материалов Псковского государственного университета и Физико-технического института имени А. Ф. Иоффе РАН. С. Г. Романов активно участвовал в подготовке кандидатских и докторских диссертаций, был соавтором ряда научных статей, написанных совместно с сотрудниками кафедры физики Псковского государственного университета (некоторые из этих работ опубликованы на страницах журнала «Вестник ПсковГУ»).

Обладая высочайшим профессионализмом и ярким талантом физика-экспериментатора, широкой эрудицией, многолетним опытом проведения научных исследований, неизменной доброжелательностью, интеллигентностью и постоянной готовностью прийти на помощь товарищам, Сергей Геннадьевич пользовался среди коллег огромным уважением и заслуженным авторитетом.

Светлая память о Сергее Геннадьевиче Романове навсегда сохранится в сердцах всех знавших его людей.

Ю. А. Кумзеров, В. Г. Соловьёв, С. Е. Ганго, М. С. Иванова, М. В. Яников.

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Серия «Естественные и физико-математические науки» 10/2017*

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