Леонид Васильевич Ксанфомалити

(1932 – 2019)

Ушел из жизни Леонид Васильевич Ксанфомалити, главный научный сотрудник Института космических исследований (ИКИ) РАН. Он широко известен исследованиями снимков со станции "Венера-13" и высказанной на этой основе гипотезой о наличии жизни на Венере.

Ксанфомалити родился в 1932 году в Керчи. Он работал в Абастуманской обсерватории и выполнял работы по поляриметрии Луны. В 1963 году защитил кандидатскую диссертацию «Поляриметрия Луны на основе электронной техники». В 1969 году был приглашен в ИКИ, где сначала заведовал сектором спектроскопии в отделе астрофизики, а после образования в 1974 году отдела физики планет и малых тел Солнечной системы - лабораторией спектроскопии в его составе. В 1977 году защитил докторскую диссертацию «Тепловая асимметрия Венеры».

Работая в ИКИ РАН, практически с его основания, выполнил 19 успешных космических экспериментов по исследованию Марса, его спутника Фобоса и кометы Галлея. Он был первым, кому удалось зарегистрировать признаки электрической активности в атмосфере Венеры (1978–1982), позже подтвержденной в других космических экспериментах. Впервые выдвинул концепцию вулканизма Венеры, получившую подтверждение. Ксанфомалити также активно изучал Меркурий с помощью наземных наблюдений, разрабатывал проект космической миссии к этой планете. Активно занимался популяризацией космических исследований планет.

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