TOPIC 8 - Exotic debris disks

Our Invited Speaker



Andrew Swan (University of Warwick)

Debris disks are a more diverse population than A-type stars would have you believe. I will review systems that don't fit the mould: unusual architectures, extreme disks with huge and variable infrared excesses, and debris orbiting evolved stars. I will give particular attention to the compact, warm disks around white dwarfs. Associated more with planetary destruction than formation, they are nevertheless a rich source of information on the latter.