

30 Years of Photodissociation Regions:

A symposium to honor David Hollenbach's lifetime in science
Asilomar, CA, USA - June 28th to July 3rd, 2015

INVITED TALK

PDRs in Low Metallicity Environments

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I will discuss PDR structures, H/H_2 , and $C^+/C/CO$ transitions from outer FUV dominated zones to the inner cosmic-ray controlled cores, for normal but especially to low-metallicity environments. My emphasis will be on theoretical physical principles as guides to ISM observations on small and large scales in galaxies.