## SPECTROPHOTOMETRY OF SELECTED PLANETARY NEBULAE OF TYPE I IN THE MAGELLANIC CLOUDS

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We carried out spectroscopic observations of N67 (in the SMC), and N66, N97 and N102 (in the LMC) with the 4-m telescope of CTIO. The wavelength range is  $\lambda\lambda$  3500 – 7400. From these we obtained physical conditions and chemical abundances of these objects.

In N66 we found a broad feature centered at  $\lambda$ 4686 present in our August 1990 spectrum that was not present in a similar dispersion spectrum taken in January 1985 (Peña and Ruitz 1988, RevMexAA, 16, 55). The FWHM of the feature is of 33 Å, which amounts to 2100 km s<sup>-1</sup>, and indicates that the central star is developing WR features in a short time scale.

In N67, N97 and N102 the O/H ratio is 0.25 dex smaller, while the (N + O)/H is similar, to those of the HII regions of their corresponding galaxy. These results are strong arguments in favor of ON cycling in these objects.