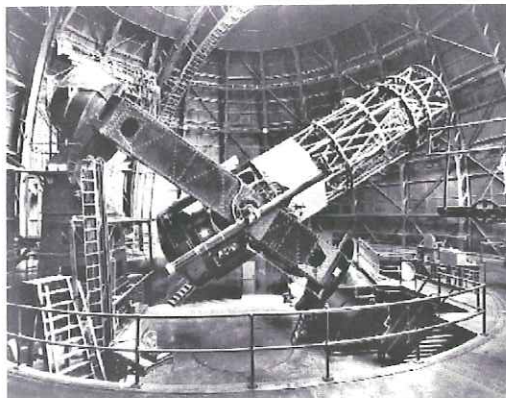


**The Astronomical League
Galaxy Groups and Clusters Certificate**



PRESENTED TO

Michael A. Hotka

OF THE

Longmont Astronomical Society

For completing all 120 objects of the GGC program

Certificate Number 23

Awarded this 12th Day of August 2010




Dareth Murray, Certification Chair