

Environmental Achievement Award

Douglas Hube

Douglas Hube is the recipient of the 2019 Environmental Achievement Award. A professor emeritus of the University of Alberta's Department of Physics, Doug is passionate about the environment and active in the Leduc community.

Doug grew up in St. Catharines, Ontario. He completed his PhD in astronomy at the University of Toronto in 1968, and joined the University of Alberta faculty a year later. He made significant contributions to the Physics department's astronomy component, and became known for his exceptional teaching, research and outreach activities. He is an active writer and speaker, and is currently the honorary president for the Royal Astronomical Society of Canada (RASC). In recognition of his outstanding contributions to the field, the RASC's Edmonton Centre branch established the Douglas P Hube Award for students specializing in astrophysics.

Since moving to Leduc in 2014, Doug has focused on promoting dark skies in the community, serving for three years on the Leduc Environmental Advisory Board (LEAB). He met with the City's Engineering and Public Service directors to discuss city lighting, ultimately resulting in changes to lighting at the rowing club and at the Leduc Recreation Centre parking lot. He also influenced the lighting that Fortis selected for their streetlight retrofitting project. Going forward, all new communities in Leduc will be dark sky compliant thanks to Doug's advocacy and support from the LEAB.

Doug leads by example and constantly challenges the community to conserve, protect and enhance the environment. His activism has produced measurable positive changes in the City.