



International Dark-Sky Association

GENERAL INFORMATION

- **AGENCY:** INTERNAL DARK-SKY ASSOCIATION, SANTA CRUZ
- **SPONSOR:** LISA HESCHONG
- **TITLE:** WRITER/CONSULTANT
- **EMAIL:** LISA@LHESCHONG.COM
- **PHONE:** (916) 396-6357
- **ADDRESS:** 305 HARBOR DRIVE
- **QUARTERS NEEDED:** FALL, SPRING
- **# OF INTERNS/HOURS:** 6 HRS WEEK MIN.
- **WEBSITE:** WWW.SANTACRUZDARKSKY.ORG

INTERNSHIP DESCRIPTION

CURRENTLY CALIFORNIA HAS WEAK STATE LEVEL LIGHT POLLUTION CODES. THE STATE LEVEL PLANNING TEAM IS INTERESTED IN TESTING OUT SOME IDEAS FOR HOW TO IMPROVE THEM, AND USING SANTA CRUZ AS A CASE STUDY. THIS INTERNSHIP WOULD INVOLVE INTERVIEWING AND COORDINATING WITH LOCAL CITY STAFF AND ELECTED OFFICIALS TO EXPLORE OPTIONS, UNDERSTANDING AVAILABLE GIS MAPPING INFORMATION, AND REPORTING UP TO THE STATE LEVEL PLANNING GROUP ON THE FEASIBILITY OF THE APPROACH .

THE FIELD SUPERVISOR, LISA HESCHONG, IS A MEMBER OF THE LOCAL INTERNATIONAL DARK-SKY GROUP AND PREVIOUSLY TAUGHT AT UCSC. SHE WORKED ON THE ORIGINAL STATE LEVEL CODES, AND KNOWS THE STATE LEVEL PLANNING TEAM. IF SUCCESSFUL, THIS PROJECT COULD HELP INFORM THE NEW CODES BEING PLANNED FOR ADOPTION IN 2024.

PREREQUISITES

GIS ANALYSIS SKILLS, INTERVIEW AND WRITING SKILLS. INTEREST IN LOCAL AND STATE ENERGY AND ENVIRONMENTAL POLICIES. INTEREST IN LIGHT POLLUTION IMPACTS ON HUMANS, WILDLIFE, and ECOSYSTEMS. IDEALLY HAVING COMPLETED ENVIRONMENTAL LAW AND POLICY COURSES. IDEALLY, ABILITY TO ATTEND SOME EVENING COMMUNITY MEETINGS. THIS WOULD BE A TWO QUARTER SENIOR PROJECT.