



## APPLICATION FOR RESEARCH IN MEAN ANNUAL TEMPERATURE (MAT) PLOT NETWORK

**Name of Applicant**

**Institution**

**Title or Position**

**Phone #**

**FAX #**

**E-mail Address**

**Mailing Address**

**Application Date**

### **Policy Matters:**

The Mean Annual Temperature (MAT) Project has established permanent plots across a MAT gradient in Hawai'i, with the primary objective to understand the effects of MAT on tropical wet forests including biodiversity, carbon storage, and carbon cycling. We encourage collaboration among researchers.

1. Processing may take up to 30 days to approve.
2. Our plots are not a land management agency and have no authority for site access. Other forms or permits may be required to conduct your research (e.g., HETF permit, Endangered Species permits, etc.). Conducting research in our plots does not supersede any other permit requirements.
3. Research must be compatible with the objectives of our overall research program. Destructive sampling or manipulative research may not be compatible with our research questions and may therefore be denied. The principal investigators reserve the right to determine research compatibility.
4. For some long-term data sets provided to you by the project, the principal investigators may request to be included as co-authors on publications produced from this research (although the principal investigators may decline if desired).
5. The principal investigators reserve the right to deny access or discontinue an application should research become incompatible with research program objectives or should researchers not follow appropriate conduct in the field.
6. The research project should be acknowledged in any presentations or publications. The principal investigators will provide you the appropriate text for acknowledgements.
7. **Email completed form to [litton@hawaii.edu](mailto:litton@hawaii.edu) and [cgiardina@fs.fed.us](mailto:cgiardina@fs.fed.us)**

**Principal Investigators:** Creighton M. Litton, University of Hawaii; Christian P. Giardina, USDA Forest Service

**I have read the above policies and agree to abide by these regulations.**

Signature \_\_\_\_\_

Date \_\_\_\_\_

**Please answer the following questions. You may attach a separate sheet if desired.**

1. Describe your proposed research activities in the MAT plots. Include research objectives, methodology, and location of proposed work. Include a list of data needed from the overall project.

2. What is the expected duration of proposed study?

3. What personnel would be involved in this study? Include people involved in fieldwork and data analysis. For each person, state his or her affiliation and title.

4. How will your field samples be marked (e.g., flagging tape, tags, rebar, etc) and how will impacts to the forest be minimized? Will flagging, etc. be removed at completion of the study?
  
5. Have you conducted any studies similar to the one you are proposing? If so, please describe.
  
6. Have studies by others similar to the one you are proposing been conducted elsewhere? If so, please describe.
  
7. Will permits from agencies be required? If so, please list agencies. Have these permits been secured?
  
8. What is the proposed method of travel to site(s)?
  
9. Describe the expected products and dissemination of this research and who will be involved in creating these products, and expected date of release.