

# **T-STAR** Tropical & Subtropical Agriculture Research; a Special Grant of the USDA-CSREES

Proposal Title:

## **T-STAR Program Goal Areas for 2007 funding:**

- 1. Provide research information that maintains and enhances production of established tropical and subtropical agricultural products.**
- 2. Develop agricultural practices in the tropics and subtropics that are environmentally acceptable through an agroecosystems approach.**
- 3. Enhance the role of value-added agriculture in tropical island ecosystems.**
- 4. Expand and diversify presently unexploited food and fiber products which have potential for commercial production in the U. S. tropical and subtropical regions.**
- 5. Expand tropical and subtropical agriculture's linkages to related industries and economic sectors.**
- 6. Develop and deliver user-friendly decision support packages to help client needs.**
- 7. Develop appropriate strategies and tactics to stem the influx of exotic diseases, insects and weeds and to control and/or eliminate extant non-indigenous species and diseases**
- 8. Enhance the linkages of agricultural and food production and consumption by designing foods and intervention strategies that lead to healthy and productive citizens in the tropical and sub-tropical regions.**

**Selection Criteria.** *Please use the following criteria when considering your review. Simply fill in comments below each numbered section as needed (no space limit) using your word processor. Using the point totals listed for each criterion, also rate each category by points.*

- 1. Scientific merit and technical quality of the research proposed. (30 points)** Included may be: novelty, uniqueness, and originality; conceptual adequacy of the hypothesis or research questions; clarity and delineation of objectives; adequacy of the description of the undertaking and suitability and feasibility of methodology; demonstration of feasibility through preliminary data or previous research.
- 2. Relevance and importance of the research to the TSTAR program goals; Proposed Outcomes and Impacts of the research. (30 points)**
- 3. Feasibility of attaining objectives during life of project; Probability of success. (20 points)**
- 4. Adoption or transfer of technology strategies; clear and effective plan for outreach or technology transfer to end users. (10 points)**

**5. Adequacy of professional training/research experience of project director (s) in disciplines essential to conduct the research; Adequacy of the present and/or proposed facilities, equipment and instrumentation, professional and technical staffing; (10 points).**

**Overall Proposal Evaluation (check one box only):**

- |                                    |                               |
|------------------------------------|-------------------------------|
| <input type="checkbox"/> Excellent | <input type="checkbox"/> Fair |
| <input type="checkbox"/> Very Good | <input type="checkbox"/> Poor |
| <input type="checkbox"/> Good      |                               |

**Proposal Recommendation (check one box only):**

- |  |
|--|
| <input type="checkbox"/> Must Fund                     |
| <input type="checkbox"/> Fund, if funding is available |
| <input type="checkbox"/> Do not fund                   |

<b>Points (Out of 100 points)</b>	
1. Scientific Merit (30 pts)	_____
2. Relevance / Importance (30 pts)	_____
3. Feasibility / Successful (20 pts)	_____
4. Tech Transfer/ Outreach (10 pts)	_____
5. Adequacy of PIs, Facilities (10 pts)	_____
Total Score _____	

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**Confidentiality: Information above this section will be sent to the applicant without revealing the reviewer identity. If there are additional comments or concerns you wish to make on the proposal's merits to the T-STAR Pacific Basin Administrative Group, which will not be shared with the applicant, use the space below to do so.**

Please type your name: \_\_\_\_\_

You may e-mail this completed Form to [vincent@hawaii.edu](mailto:vincent@hawaii.edu). If you would prefer to FAX, please use 808-956-9105. Alternatively, you can mail your review to: Dr. Douglas Vincent, College of Tropical Agriculture & Human Resources, 3050 Maile Way, University of Hawaii, Honolulu, HI 96822 USA