



SPECIAL 2005 REQUEST FOR PROPOSALS

The California Tomato Research Institute (CTRI), a non-profit crop improvement organization of processing tomato growers is seeking applied research proposals on Tomato Spotted Wilt Virus (TSWV).

This is a special request and does not affect our regular RFP process later this year.

**Proposals Due
Monday
August 8th 2005**

The CTRI extends an open invitation to submit research proposals for project funding. **Our schedule is compressed, as we are seeking to assist growers in planting decisions for January of 2006.**

**Background
and Specific
Objectives:**

Over the years, TSWV has been active in several areas of California with varying degrees of severity. Recent outbreaks in Merced and Western Fresno counties have gained attention due to the scale of devastation. CTRI is seeking to understand the nature of recent Fresno County TSWV outbreaks in processing tomatoes by identifying the viruses and thrips species involved and their geographical and seasonal occurrence. The accelerated timeline is assist growers in planting decisions for the 2006 crop year. A longer-term objective is to develop an integrated pest management (IPM) strategy to minimize the impact of the disease on tomato production. The IPM approach could include protocols for low-cost statewide monitoring with the goal of a predictive system to alert growers to disease risk.

**Funds
Available**

Funding is approved annually. Funds for this proposal funds would carry through to December 2006. Cost sharing with other sources is encouraged. The Institute does not pay indirect costs.

Selection

Researchers submitting proposals will receive a written confirmation. Oral presentations are NOT planned, but a conference call may be arraigned. We expect to notify researchers within 10 days of the submission deadline for grant awarding.

**Proposal
Submission**

Electronic copy only, PDF format preferred. Sent to: chuck@tomatonet.org
The CTRI standard proposal style is preferred, A sample format sheet, including budget reporting preferences is attached. A signed copy will be requested after Board approval.

Questions?

Please contact Chuck Rivara at: chuck@tomatonet.org or 209-838-1594

(Please submit 1 electronic PDF copy for Board distribution)

Research Project Proposal

(Suggested Format)

California Tomato Research Institute, Inc.

18650 E. Lone Tree Rd., Escalon, CA 95320

- Project Title:** Concise
- Project Leader:** One primary leader for official correspondence.
Include address and telephone number of co-investigator(s) and affiliation of each.
- Budget:** Total for current season. (See below for detailed separate page)
- Objectives:** Statement of specific objectives in clear and concise terms, logically or chronologically organized. List of deliverable results is helpful in describing benefits of the proposed project.
- Procedures:** Describe basic experimental procedures / methods in lay terms.
- Justification:** Rationale for need. Describe benefits to industry as a result of proposed project. **Include cost** of new practice compared to present system. If appropriate, summarize previous research done and include major reference sources.
- Benchmarks:** List time lines for proposed beginning and completion of project.
Benchmarks of anticipated progress are most successful.

Suggested Budget Detail & Signatures * (Final page of proposal)

Personnel responsibility (List names or level)	% time on project	Requested funds Jan. 1-Dec. 31	Projected Funding year 2 and year 3
Employee Benefits			
Supplies and Expenses			
Permanent Equipment			
Travel			
Other (specify)			
Total Costs			

* Funding is approved on a year-by-year basis. Continuation of projects is based on CTRI Board approval.
Other Support: List other support related to this research proposal, by amount and source. If a similar proposal is submitted to another source, please indicate to whom and amount submitted.

Approval Signatures: Please leave space for the appropriate approval signatures, which may include: Project leader, Department Chair/County Director/Regional DANR and the California Tomato Research Institute