

LIST OF PRESENTATIONS TO LEARNED SOCIETIES

International

1. ***Lead Speaker (Invited):** Second International Congress of Plant Physiology, New Delhi, India- Biological Activities of Citrus beyond Vitamin C. January 8-12, 2003. Approximately 250 scientists and students participated in this presentation.
2. ***Invited speaker:** Indian Institute of Horticultural Research, Hesaragatta, Bangalore, India. Topic: Fruits and Vegetables and their role in Human Health- December 23, 2002.
3. ***Invited speaker:** Institution of Agricultural Technologist, Bijapur Chapter, India. Topic: Role of Fruits and Vegetables in Human Health- January 4, 2003.
4. ***Invited speaker:** University of Agricultural Sciences (UAS), Dharwad, India Topic: Bioactive Compounds in Citrus and Human Health- December 31, 2002. Approximately **1,200** faculty, administrators, students and staff of UAS participated in this seminar.
5. ***Moderator-**Symposium entitled "Citrus and other Subtropical and Tropical Fruit Crops: Issues, Advances and opportunities" during International Horticulture Congress in Toronto, Canada- August 11-17, 2002. Presented one invited paper and presented a poster.
6. **Lead Speaker-Invited:** Second International Symposium-Plant Physiology, New Delhi, India. January 8-12, 2003. Topic: Biological Activities of Citrus: Beyond vitamin C.
7. ***Invited speaker:** Indian Institute of Horticulture, Hesaragatta, Bangalore, India. Topic: Conventional Wisdom of fruits and vegetables and their role in modern sciences to improve human health. December 21, 2002.
8. ***Lead Speaker-Invited:** National Symposium-Plant Physiology, Dharwad, India- Lesser-Known Compounds of Citrus and Prevention of Chronic Diseases, India. December 7, 2001.
9. ***Invited speaker:** Indian Institute of Science, Bangalore, India. Topic: Citrus and Chronic Disease Prevention- December 6, 2001.
10. ***Invited speaker:** Indian Agricultural Research Institute, New Delhi, India. Topic: Biological Active Compounds and Disease Prevention- December 5, 2001.

Curriculum Vitae

11. **Invited speaker.** College of Agriculture, University of Agricultural Sciences, Bijapur, India. Topic: Global Perspectives in Agriculture and Food Science- December 31, 2001.
12. ***Convener/Host:** Symposium entitled "Human Health Benefits of Citrus" during International Citrus Congress in Orlando, FL- December 3-8, 2000. Presented two papers and two posters.
13. ***Invited** by the Engineering in Food Technology to host a conference "Phytonutrients in citrus and onion" in the XI symposium entitled "Feeding the World" -ITESM in Monterrey, Mexico-March 1, 2000.
14. **Invited** to act as an external evaluator for Ph.D. dissertation from University of Mysore, India.
15. **Invited speaker:** College of Agriculture, University of Agricultural Sciences, Bijapur, India. Topic: Citrus Nutraceuticals and Human Health- July 14, 1999.
16. **Invited speaker:** College of Agriculture, University of Agricultural Sciences, and Dharwad, India. Topic: Enhancing Citrus and Onion Phytochemicals and Human Health Benefits- July 12, 1999.
17. **Invited speaker:** University of Agricultural Sciences, Department of Plant Breeding and Genetics, Bangalore, India. Topic: Citrus and Onion Nutraceutical and Human Health Benefits- July 2, 1999.
18. ***Invited speaker:** Vegetable and Fruit Improvement Center Annual Meeting. Fifty industry representatives, scientists and commodity groups attended this meeting from abroad and US. Topic: Enhancing Citrus Nutraceuticals- March 9, 1999. Please see an example of one presentation in attachment B53 and I am invited by this group twice year since 1997.

National

19. ***Invited** by the **Center for Enhancing Foods to Protect Health, Purdue University**, to give a seminar, topic: "Citrus Bioactive Compounds and Human Health Beyond Vitamin C". November 13, 2002.
20. ***Invited** by the **USDA-Human Nutrition Center, Beltsville, MD**, to give a seminar, topic: "Citrus Bioactive Compounds beyond Vitamin C". August 7, 2002.
21. ***Invited** by the **Exelixis Plant Science Inc, Portland, OR**, to give a seminar, topic: "Functional Components in Fruits and Vegetables". November 29, 2001.

Curriculum Vitae

22. ***Invited** to participate in the national level round table discussion with experts on current and future trends of functional components- San Francisco, CA. November 7, 2001.
23. ***Invited** by the **USDA-ARS, Albany, California**, to give a seminar on “Biological Activities of Citrus Functional Compounds ”.
24. ***Invited** by the **Michigan State University**, East Lansing to give a seminar on “Citrus Functional Compounds and Human Health”. August 29, 2001.
25. ***Invited** by the **University of Florida**- Ft Pierce to give a seminar on “Biologically Active Components Citrus”. December 8, 2000.
26. ***Invited** by the **Florida Department of Citrus** to give a seminar on “Functional Components in Citrus and their Role in Human Health”. July 2000.
27. ***Invited** to participate and present two posters at the Project Director's meeting in Washington DC- March 4-6, 2000. This invitation was given to the successful project directors of USDA grants.
28. California Citrus Research Board Meeting, Riverside, CA.- September 16-20, 1997. Presented a research proposal entitled “Enhancement of Cancer Chemopreventive Compounds through Nitrogen, Rootstocks and Climate”.
29. California Citrus Research Board Priority/Screening Committee Meeting, Riverside, CA.- August 20-21, 1997. Presented a research proposal entitled “Enhancement of Cancer Chemopreventive Compounds through Nitrogen, Rootstocks and Climate”.
30. ***Invited speaker: University of California-Riverside** during California postharvest pest control conference, Visalia, CA. Talk: Observations on the effect of HTFA treatments on California Valencia and Navel oranges. April 14-15, 1997.

State:

31. ***Invited speaker: Texas Medical Association**, Austin. Topic: Enhancing Naturally Occurring Functional Components in Fruits and Vegetables to Improve Human Health. November 8, 2001.
32. **Invited** by the Vegetable and Fruit Improvement Center to give talk during the 10th anniversary meeting-College Station. February 2002. my graduate student presentation title: Postharvest Irradiation Treatment on Functional Components and their role in Colon Cancer Prevention

Curriculum Vitae

33. ***Invited** by the TAMU System to present research and activities of citrus center to the TAMU Research Foundation/ Meyers and Associates office in Washington, DC. August 7, 2001.
34. ***Invited speaker:** Vegetable and Fruit Improvement Center Annual Meeting. Topic: Demonstration of connecting different disciplines in teaching a course- June 21, 2001.
35. ***Presentation** during the Vegetable and Fruit Improvement Center Annual Meeting. Topic: Ionizing radiation effect on grapefruit functional components- June 21, 2001.
36. ***Invited** by the **University of Texas-Pan American** to present a seminar entitled "Functional Components of Fruits and Vegetables and Disease Prevention"- October 10, 2000.
37. ***Invited** by the Vegetable and Fruit Improvement Center to give talk during the annual meeting-South Padre Island. September 5, 2000. Title: Role of Citrus Pectin in Human Health.
38. **Invited speaker:** Texas Citrus Exchange Board of Directors meeting on May 12, 1999. Topic: Update on Research on Health Attributes including Cancer Prevention of Texas Red Grapefruit.
39. ***Invited speaker:** Vegetable and Fruit Improvement Center Annual Meeting. Fifty industry representatives, scientists and commodity groups attended this meeting. Topic: Enhancing Citrus Nutraceuticals- March 9, 1999.
40. ***Invited speaker** for the seminar series entitled "The Impact of Horticulture on Human Health and Quality of Life" which was organized by the Department of Horticultural Sciences, TAMU College Station. I am one among eight speakers invited across the United States. Topic: Enhancing Citrus and Onion Nutraceuticals for Cancer and Chronic Disease Prevention-March 4, 1999.
41. ***Invited speaker:** Texas Foods for Health Industry/Academic Roundtable in Hilton Hotel, College Station. This Roundtable was organized with the support from several industry groups and scientists across the U.S. Topic: Enhancing Citrus Nutraceuticals- February 12, 1999.
42. **Invited** to brief press reporters and participate in the Texas Red Grapefruit Day in McAllen, TX, which was designated by the Governor's office-January 22, 1999.
43. Represented Texas A&M University-Kingsville Citrus Center for a meeting in the University of Texas-Pan American organized by Sen. Eddie Lucio. This meeting was to brief about the needs and progress of the Valley. Participated in this meeting are Chancellor Thomson's group discussion about improving recruitment and retention of

Curriculum Vitae

students. Several key people in the Valley including the President of South Texas Community College participated in the discussion.

44. Prepared and presented three posters of research activities of Texas A&M University-Kingsville Citrus Center, Texas Agricultural Experiment Station, and Texas Agricultural Extension Service faculty at the Vegetable and Fruit Improvement Center open house on April 29, 1998 in College Station, TX.
45. Provided and presented information on “Citrus Physiology and Nutraceutical Research and Teaching Activities in Citrus Center” to Texas Higher Education Coordinating Board (Research Assessment Review, 1998).
46. Participated in a meeting of local industry representatives and state senators and provided information about health benefits citrus. The meeting was organized by Dr. Leonard M. Pike as a part of the state initiative “Designing Fruits and Vegetables for Improved Health and Nutrition”.
47. Presented a poster entitled “Research activities in Citrus Postharvest and Nutraceutical program” at the Vegetable and Fruit Improvement Center open house on the on April 29, 1998 in College Station, TX.
48. ***Invited speaker:** Texas producer convention, Corpus Christi, TX. Talk: Citrus nutraceuticals and their role in Human health. September 10-13, 1997.

Local

49. Invited by the Holistic Resource Management, Edinburg, TX. January 31, 2003. Title: Citrus Health Benefits: Beyond Vitamin C.
50. **Invited** by the Rotary Club, Bijapur, India. January 3, 2003. Title: Role of Fruits and Vegetables to Improve Human Health.
51. Invited by the sustainable Agricultural Program, Rio Grande Valley, Edinburg, July 9, 2002. Topic: Functional Components of Fruits and Vegetables to Improve Human Health.
52. Invited by the Masters Gardner, Rio Grande Valley, Edinburg, June 27, 2002. Topic: Biological Activities of Citrus Components and their potential in Human Health.
53. Invited by the Weslaco Bicultural Museum, Weslaco-March 16, 2002. Topic: Fabulous Health Benefits of Citrus.
54. **Invited** by the Sam Houston Elementary School, McAllen- May 1, 2001. Topic: What is in fruits and vegetable to make kids to eat.

Curriculum Vitae

55. **Invited** by the Rotary Club, Ranebennur, India. December 26, 2001. Title: Human Health Benefits of Fruits and Vegetables.
56. **Invited** by the Lions Club, Weslaco, TX-April 17, 2001. Title: Citrus Health Benefits.
57. **Invited** by the Rotary Club, Harlingen, TX-April 13, 2001. Title: Citrus, Onion and Prevention of Diseases.
58. **Invited speaker**- Texas Citrus Mutual 18th Annual Mid-Year Meeting on March 30, 2001. Topic: Grapefruit Juice and Medicine Interaction.
59. ***Invited** by the Rio Grande Valley Horticultural Society-January 23, 2001. Title: Pre and Post-harvest effects on less known biologically active compounds in grapefruit.
60. ***Invited** by the Rio Grande Valley Dietetic Association, McAllen to present a talk “Functional Components in Citrus and Disease Prevention”- March 30, 2000.
61. **Invited** by the Rio Grande Valley Dietetic Association, Weslaco to present the details of the spring course “Phytochemicals in Fruits and Vegetables to Improve Human Health”- December 20, 2000.
62. ***Invited** by the Department of Agronomy and Resource Sciences to give a presentation during **First Graduate Students Symposium**, My graduate student Mrs. Yan Liu presented a talk “Characterization of Citrus Pectin and Its Relation to Health Benefits: Variation Due to Species and Season”- June 23, 2000.
63. **Invited** by the Rancho Village Women’s Club, Weslaco to present a talk “Citrus Health Benefits”-February 21, 2000.
64. **Invited** by the Rio Grande Valley Science Association (RGVSA) to host a workshop during RGVSA conference-February 5, 2000. Participants: Area educators and teachers. Theme: Technology for the New Millennium.
65. **Invited speaker**: Texas Citrus Exchange Board of Directors meeting on May 12, 1999. Topic: Update on Research on Health Attributes including Cancer Prevention of Texas Red Grapefruit.
66. **Invited** by the Rio Grande Valley Horticultural Society- January 18, 2000. Title: Citrus Phytonutrients and Human Health.
67. ***Invited speaker**: Texas Citrus Mutual 15th Annual Mid-Year Meeting on March 27, 1998. Topic: Preliminary Observations on the Causes of Sheepnosed **Fruit**.

Curriculum Vitae

68. ***Invited speaker:** The Texas Gift Package Shippers Association on May 19, 1998.
Topic: Enhancing Citrus Nutraceuticals.
69. ***Invited speaker:** Commercial Texas Citrus Shippers meeting on September 25, 1997. Talk: Alternatives to Degreening and it's Effect on Postharvest Quality of Grapefruit and Oranges.
*Referred presentations to learned societies.

Curriculum Vitae