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Date and Place of Birth: 1/13/46 Mendota, IL 61342

Education: BS Illinois State University, Normal, IL 1968
MS University of Illinois, Urbana, IL 1969
PhD University of Illinois, Urbana, IL 1974

Positions Held:

1. NIH Postdoctoral Fellow, Univ. Georgia, Athens, GA (1974-76)
2. Assistant Professor, Dept. of Botany, Univ. Minnesota, St Paul (1976-79)
3. Associate Professor, Dept. of Botany, Univ. Minnesota, St Paul, MN (1979-84)
4. Professor, Dept. Botany, Univ. Minnesota, St. Paul, MN (1984-86)
5. Professor, Dept. Biochemistry, Univ. Missouri, Columbia, MO (1986-present)

Editorial Boards:

1. Plant Molecular Biology, (1985-1994)
2. Plant Physiology (1982-1992)
3. Plant Physiology (Associate Editor, 1992-1995)
4. Plant Cell (Co-Editor, 2003-Current)
5. Plant Methods (2005-Current)

Grant Panels:

1. USDA Competitive Research Grants Office-Genetic Mechanisms and Molecular Biology Program-panel member (term expired)
2. USDA Competitive Research Grants Office-Genetic Mechanisms and Molecular Biology Program-panel director, 1990
3. NASA Biology Program-panel member (term expired)
4. NSF Developmental Biology-panel member (term expired)
5. NSF Gene Expression-panel member (term expired)

Society Committees:

American Society of Plant Physiology, Publications Committee (term expired)
American Society for the Advancement of Science Electorate Nominating Committee of the Section on Agriculture, Food, and Renewable Resources (Elected 2005; Term Feb. 21, 2006 to Feb. 16, 2009)

Honors:

Elected American Society of Plant Biology Fellows (2007)
Elected to American Association for the Advancement of Science Fellows; Section of Biology (2007)

PUBLICATIONS

Guilfoyle TJ, Hanson JB (1973) Increased activity of chromatin-bound ribonucleic acid

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Chen YM, Lin CY, Chang H, Guilfoyle TJ, Key JL (1975) Isolation and properties of nuclei from control and auxin-treated soybean hypocotyl. *Plant Physiol* **56**: 78-82.

Lin CY, Guilfoyle TJ, Chen YM, Key JL (1975) Isolation of nucleoli and localization of RNA polymerase I in soybean. *Plant Physiol* **56**: 850-852.

Guilfoyle TJ, Lin CY, Chen YM, Key JL (1976) Purification and characterization of RNA polymerase I from a higher plant. *Biochim Biophys Acta* **418**: 344-357.

Gurley WB, Lin CY, Guilfoyle TJ, Nagao RT, Key JL (1976) Analysis of RNA polymerase I transcript in chromatin and nuclei. *Biochim Biophys Acta* **425**: 168-174.

Guilfoyle TJ (1976) Purification and characterization of DNA-dependent RNA polymerase from cauliflower nuclei. *Plant Physiol* **58**: 453-458.

Lin CY, Chen YM, Guilfoyle TJ, Key JL (1976) Modulation of RNA polymerase activities during growth transitions in soybean. *Plant Physiol* **58**: 614-617.

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Guilfoyle TJ, Key JL (1977) Subunit structures of soluble and chromatin-bound RNA polymerase II from soybean. *Biochem Biophys Res Commun* **74**: 308-313.

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