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**MEETING ANNOUNCEMENT - THIRD INTERNATIONAL CONFERENCE ON GLUTATHIONE S-TRANSFERASES,** Asilomar Conference Ctr., Monterey, CA, 1/17/93-1/20/93. **Organizers:** Tew, Pickett, Mantle, Mannervik, Hayes. **Session titles & invited speakers include:** **Functions of GST - Hayes, GST Isoenzyme Families; Ketterer, Novel Features of Theta Class Transferases; Nicholson, Leukotriene C<sub>4</sub> Synthetase and Microsomal GST. Molecular Enzymology: Mannervik, Characterization of G and H Domains; Huber, X-ray Crystallography of GST; Armstrong, Structure/Function Studies of GST; Lu, Site-directed Mutagenesis of GST; Morgenstern, Functional and Topological Studies of Microsomal GST; Gene Expression: Pickett, ARE- and XRE-mediated Induction of GST; Muramatsu, Regulation of Pi Class GST; Daniel, Regulation of GST by Electrophiles; Board, Polymorphic Expression of GST; Tu, Drosophila as a Model System to Study Human Genes; Talalay, Natural Chemoprotectors. Functions of GST: Taylor, Evolution of GST Genes; Strange, GST and Reactive Oxygen Species; Eaton, Protection Against Carcinogens; Listowsky, Function of GST as Binding Proteins/Receptors; Ishikawa, Glutathione S-conjugate Efflux Pump. Resistance to Drugs and Oxidative Stress: Wolf, GST-mediated Resistance to Anticancer Drugs; Fahl, GST and Resistance to Alkylating Agents; Tew, Circumvention of GST-mediated Drug Resistance; Kauvar, Use of GSH Analogs in Chemotherapy; Doroshow, Contribution of GPx to Resistance to Oxidative Stress. Individuals interested in attending and/or presenting a poster should apply to: Ms. Donna Bunch, Dept. of Pharmacology, Fox Chase Cancer Center, 7701 Burholme Avenue, Philadelphia, PA 19111, U.S.A. Phone: 215-728-4303, FAX: 215-728-4333. Participation and lodging will be restricted to 200 individuals and early registration is recommended. The registration fee (\$500) will include a copy of the published proceedings (CRC Press) supplied after the meeting and full room (shared) and board at the conference site.**

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