

SECTION D

Traymore, Belvedere Room (11th Floor)

Protein Conformation I

J. Steinhardt, *Presiding*

- 2:00— Introductory Remarks. **J. Steinhardt.**
- 2:05–113. Detailed Mechanism(s) for the Denaturation of Serum Albumin by Urea-Type Agents. **S. Katz, J. Denis.**
- 2:20–114. The Intrinsic Microheterogeneity of Plasma Albumin. **K-P. Wong, J. F. Foster.**
- 2:35–115. The Specific Volume Dependents of Ribonuclease on Pressure. **P. F. Fahey, Jr., D. W. Kupke, J. W. Beams.**
- 2:50–116. Relationship of Protein Structure to Binding of Hydrocarbons by Aqueous Solutions of Proteins. **A. Mohammadzadeh-Khayat, L. M. Smith, R. E. Feeney.**
- 3:05–117. The Binding of Indole and Cu^{+2} to Chymotrypsin, as Measured by Difference Spectroscopy. **M. T. Barnhill, Jr., C. G. Trowbridge.**
- 3:20–118. Binding of a Fluorescent Dye by Denatured Proteins. **M. Burgess, K. M. Pruitt.**
- 3:35–119. Dodecyl Sulfate Binding by β -Lactoglobulins. **T. S. Seibles.**
- 3:50–120. The Association of Desoctapeptide Insulin; Absorbance Changes. **F. Gubensek, J. A. Rupley.**
- 4:05–121. Interaction of Polyions with Actomyosin Suspensions. **G. Kaldor, P. Chowrashi.**
- 4:20–122. Limitations Inherent in the ΔpH Method of Determining Binding Isotherms of Bovine Serum Albumin. **J. M. Cassel, J. Steinhardt.**

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P. F. Fahey, Jr., D. W. Kupke and J. W. Beams, "The specific volume dependence of ribonuclease under pressure," *Biological Chemistry Abstracts of the 156th Am. Chem. Soc. Natl. Meeting, Atlantic City, NJ*, p. 115 (1968d) [*Chem. Eng. News.*, **46**(33), 101 (1968d)].
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