Bailar, John Christian

**1904 - 1991**

**DEGREE:** PhD  
**DATE:** 1928  
**PLACE:** Michigan  
**TEACHER/RESEARCH ADVISOR:** Gomberg

father of coordination chemistry in the United States; studied stereochemistry of coordination compounds, esp. optical inversions and the mechanisms of inorganic reactions; codified conformal analysis and stereochemistry of octahedral complexes; investigated hydrogenation of alkenes catalyzed by platinum phosphine complexes; cofounder of the journal *Inorganic Chemistry*.

5. *University of Illinois School of Chemical Sciences Alumni News* Fall 1991 (insert).