

**Prof. William J. Hinze 75<sup>th</sup> Birthday  
Recognition and Alumni Gathering  
November 4-5, 2005, Purdue University**

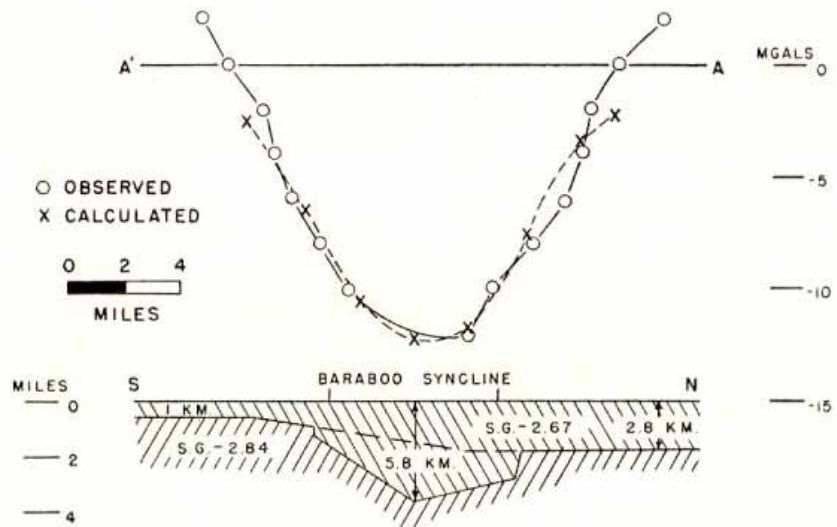
*(First Circular, May 14, 2005)*



Professor William J. Hinze celebrates his 75<sup>th</sup> birthday during the year 2005. Although Bill is officially retired from Purdue University, he remains active in professional activities, research papers and writing books on geophysics. Bill received his Ph.D. in 1957 from the University of Wisconsin, working with Professor George Woollard. He was a staff geophysicist for Jones & Laughlin Steel Company in 1953, and a researcher for the U.S. Army Corps of Engineers, Research and Development Laboratory from 1954 to 1955.

In Bill's academic positions at Michigan State University (1958-72) and Purdue University (1972-97; Professor Emeritus since 1997), he was the major professor for *almost one hundred* graduate students completing MS or PhD degrees. Also, he has been advisor and mentor to numerous other graduate and undergraduate geology and geophysics students. In addition, Bill is a valued collaborator, advisor and friend of his many former students and numerous professional colleagues from around the world.

In recognition of Prof. William J. Hinze's long and productive academic career, his research and education contributions, and students that he has taught and advised, the Department of Earth and Atmospheric Sciences, Purdue University is hosting "**The William J. Hinze 75<sup>th</sup> Birthday Recognition and Alumni Gathering**" in November, 2005.



*Gravity model of the Baraboo syncline. Figure from one of Bill Hinze's first papers in 1959.*



*Bill Hinze and graduate student Gary Servos taking gravity measurements.*

The **Recognition and Alumni Gathering** will provide an opportunity for Bill's former students and his professional colleagues and friends to gather for a day of scientific discussions and social interactions. An exciting schedule of activities is being planned that will allow discussion of geology and geophysics topics related to Bill's research areas, a banquet to recognize Bill's contributions and celebrate his career, social interactions with Bill's former MSU and Purdue students, and, of course, the Purdue – Michigan State football game on Saturday, November 5<sup>th</sup>, 2005.

The preliminary schedule of activities for **The William J. Hinze 75<sup>th</sup> Birthday Recognition and Alumni Gathering** is:

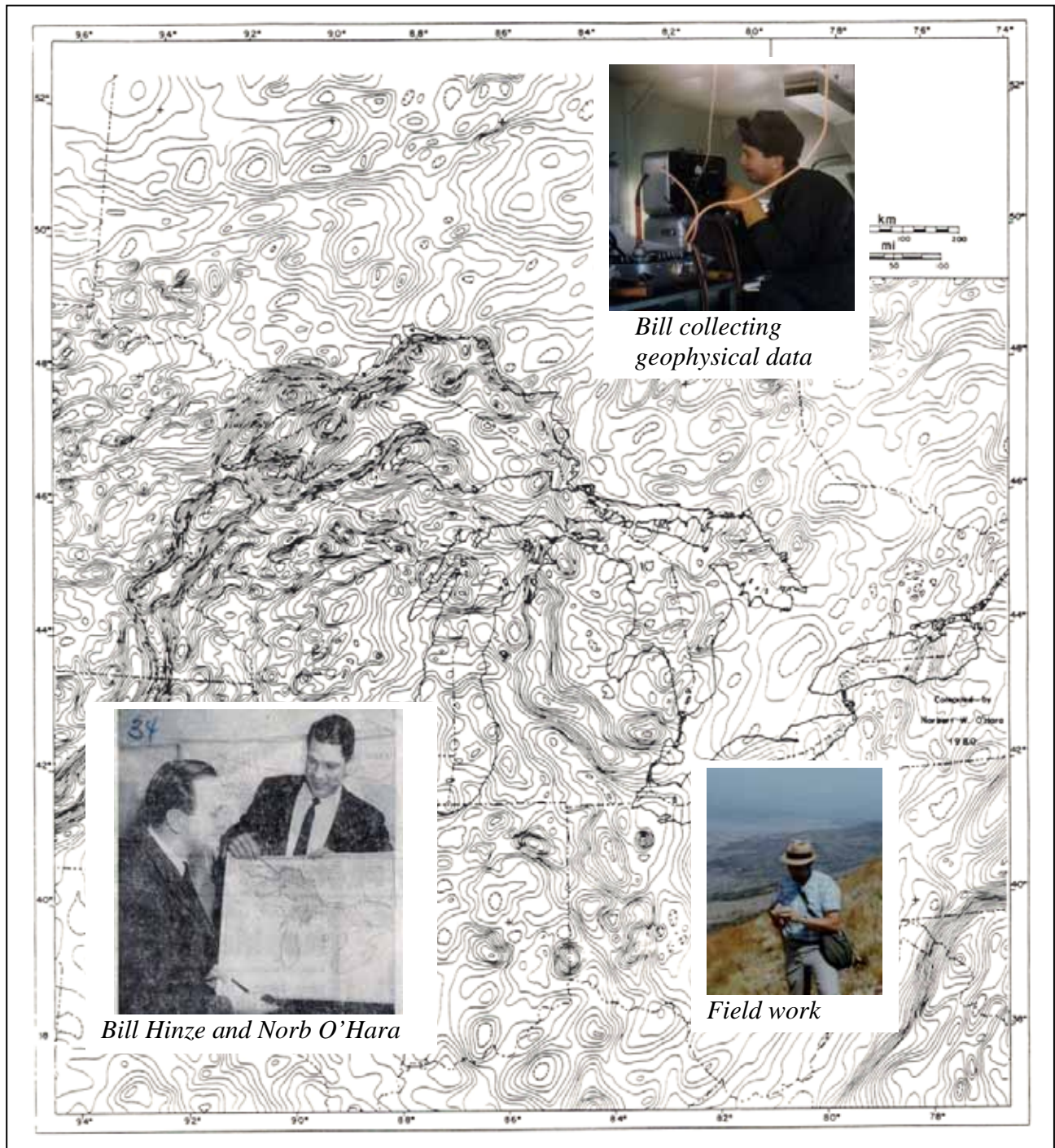
1. **Welcoming Reception, Purdue University, West Lafayette, IN, Thursday evening, November 3, 2005;** most attendees arrive at Purdue.
2. **Science Symposium, “Geophysical Characterization, and the Mid-Continent Crust”, Friday, November 4, 2005,** (invited and contributed talks and a poster session; the specific topics, below, are those that Prof. Hinze and his students and colleagues worked on and are still of interest to him).

**Topics:** Geophysical and geological studies of the mid-continent crust  
 Geophysical characterization – shallow geophysics, the use of geophysics in geological investigations  
 Geophysical studies using satellite data, long-wavelength anomalies  
 Large geophysical data sets, North American gravity and magnetic anomaly maps

**Please consider submitting a paper or a poster for presentation at the Science Symposium to be held on November 4, 2005. There will also be several invited presentations.**

3. **Banquet. Friday Evening, November 4, 2005.**
4. **Purdue University versus Michigan State University Football Game, Saturday, November 5, 2005.**
5. **After-game Informal Reception, Saturday evening, November 5, 2005.**

6. **Departure. Sunday Morning, November 6, 2005.** Most attendees depart.
7. **Purdue EAS Alumni Reception, SEG Meeting, Houston, TX, Monday, November 7, 2005.** Prof. Hinze and other EAS faculty in attendance.



*Regional gravity map of the upper mid-continent U.S., representative of Bill Hinze's significant and long-standing efforts to produce and utilize regional geophysical data for geological interpretations.*

Attendees will be able to participate in as many of the scheduled activities as they are able. The Department of Earth and Atmospheric Sciences at Purdue will be responsible for coordination of these activities and will assist attendees with arranging for lodging, tickets and other requirements.

***“The W. J. Hinze Graduate Award in Exploration Geophysics”***

As part of our recognition of Bill’s career, we would like to raise funds to endow the ***“W. J. Hinze Graduate Award in Exploration Geophysics”*** at Purdue University. This is an ambitious goal, but we believe that it is an appropriate recognition of Prof. Hinze, his research and academic achievements, and especially, his contributions to the careers of many students and colleagues as advisor, mentor and friend. The establishment of the graduate award (to be used as a scholarship or fellowship) will also support the future of exploration geophysics and graduate student research and education in exploration geophysics. Many of us have benefited from scholarship, fellowship or assistantship funds during our education, so we recognize the importance of such support in the careers of future geophysicists. Your contributions will make this important graduate award a reality! Opportunities to contribute to this fund will be included in the 75<sup>th</sup> Birthday Recognition and Alumni Gathering. Of course, those who are unable to attend will also be given the opportunity to contribute to the establishment of this award.

**We invite you to join us for the *Prof. William J. Hinze 75<sup>th</sup> Birthday Recognition and Alumni Gathering!* Please put the dates on your calendar immediately. For questions and additional information please contact Prof. Larry Braile, Purdue University, ([braile@purdue.edu](mailto:braile@purdue.edu), 765-494-5979, office; 765-463-6295, home).**

**We would appreciate hearing from you as soon as possible about your participation in the William J. Hinze 75<sup>th</sup> Birthday Recognition and Alumni Gathering and about any suggestions that you might have. A follow-up mailing will be sent soon with further details on the program, submission of papers for the science symposium, and information on lodging, banquet tickets, football game tickets, etc.**

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