



RESEARCH ASSISTANT PROFESSOR

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Paul Sikora

PROFESSIONAL RESEARCH INTERESTS AND EXPERTISE –

- Mz and Cz foraminifer paleontologist, benthic and planktonic, free specimen and thin-sectioned
- chronostratigraphic modeling
- graphic correlation
- paleoenvironmental reconstruction

REGIONAL AND BASIN EXPERIENCE –

- Trinidad
- North Sea
- West Africa
- Alaskan and Canadian Beaufort
- Gulf of Mexico
- Guyana Margin
- East Canadian Margin
- Moroccan/Mauretanian shelf
- Libyan Sirt Basin
- Persian Gulf
- Mz section of Yemen and Oman
- Romanian Carpathians
- Bulgarian Black Sea
- US Western Interior

EDUCATION –

- 1981 B.Sc. in Earth Science, B.A., in History; Pennsylvania State University
- 1984 M.A. in Geological Sciences; Univ. of Texas at Austin
- 1989 Ph.D. in Geology; Rutgers University

MEMBERSHIPS –

- AAPG
- SEPM
- GCSSEPM
- NAMS
- Gryzbowski Society
- ICS Working Groups for the Coniacian
- Santonian and Campanian Stages

PUBLICATIONS –

- **Sikora, P.J.**, Howe, R.W., Gale, A.S., and Stein, J.A., 2004. Chronostratigraphy of proposed Turonian-Coniacian (Upper Cretaceous) stage boundary stratotypes: Salzgitter-Salder, Germany, and Wagon Mound, New Mexico, USA. in: Beaudoinn, A.B., and Head, M.J., (eds.), The Palynology and Micropalaeontology of Boundaries, Geol. Soc., London, Spec. Publ., no. 230, pp. 207-242.
- **Sikora, P.J.**, and Bergen, J.A., 2004. Lower Cretaceous planktonic foraminiferal and nannofossil biostratigraphy of Ontong Java Plateau sites from DSDP Leg 30 and ODP Leg 192. in: Fitton, J.G., Mahoney, J.J., Wallace, P.J., and Saunders, A. D. (eds.), Origin and Evolution of the Ontong Java Plateau, Geol. Soc., London, Spec. Publ., no. 229, pp. 83-111.
- **Sikora, P.J.**, Ogg, J.G., Gary, A., Cervato, C., Gradstein, F., Huber, B.T., Marshall, C., Stein, J.A., and Wardlaw, B., 2006. An integrated chronostratigraphic data system for the twenty-first century. in: Sinha, A.K., (ed.), Geoinformatics: Data to Knowledge, Geol. Soc. America, Spec. Paper 397, pp. 53-59.
- Howe, R. W., **Sikora, P.J.**, Gale, A.S., and Bergen, J.A., in press. Calcareous nannofossil and planktonic foraminiferal biostratigraphy of proposed stratotypes for the Coniacian/Santonian boundary: Olazagutia, northern Spain; Seaford Head, J.K.; and Ten Mile Creek, Texas, USA. Cretaceous Research, Special Publ.