

UNIVERSITY AT ALBANY, STATE UNIVERSITY OF NEW YORK

*Department of Earth and Atmospheric Sciences*

CURRICULUM VITAE

**WILLIAM S.F. KIDD**

Education:

1969 B.A. in Natural Sciences (Geology), Cambridge University  
1974 Ph.D., Cambridge University

Professional Experience:

1972-1973 Visiting lecturer in geology, Erindale College, University of Toronto  
1974 Lecturer in Geology, Department of Geological Sciences, State University  
of New York at Albany  
1975-1981 Assistant Professor, Department of Geological Sciences, State University  
of New York at Albany  
1981-1998 Associate Professor, Department of Geological Sciences, State University  
of New York at Albany  
1998-2010 Professor, Dept of Earth & Atmospheric Sciences, State University of  
New York at Albany.  
2011-present Emeritus Professor, University at Albany, SUNY.

Professional Societies:

American Geophysical Union  
Geological Society of America

Visiting appointments

January-February 1986 Visiting Scientist, Lunar and Planetary Institute, Houston  
March-June, 1986 Dept. of Geology, University of Durham, United Kingdom

Expeditions

Diving scientist - Tamayo Transform Fault-East Pacific Rise intersection ALVIN diving program  
(P.J. Fox, Chief Scientist) October-November 1979  
Diving scientist - Oceanographer Transform-Mid-Atlantic Ridge tectonics -ALVIN diving  
program (P.J. Fox, Chief Scientist) May-June 1980  
Scientist - Royal Society-Academia Sinica Geotraverse of Xizang-Qinghai (Tibetan) Plateau.  
May-August 1985 and September 1986  
Geologist - INDEPTH II project; seismic profiling in Southern Tibet. May-June 1994; June-July  
1995  
Geologist – INDEPTH III project; geophysical profiling in central Tibet. July 1998; May-June  
1999

Courses taught [Course number, title, (credit hours)]

GEO 100N Planet Earth (3)

Fall 87;88;89;90;

GEO 107 The Oceans (3)  $\frac{1}{3}$  geology; biology, atmospheric science parts taught by 2 others

Spring 82; Fall 84;

GEO 110 Introductory Geology in the Field (3); team taught

Fall 75; Fall 76;

GEO 120 Fundamentals of Geology (3R); team taught

Fall 75;76;77;78;79;80;81;

**GEO 230 Chronology and Field Methods (4R)**

Fall 74;75;76;77;78;79;80;81;82;83;

GEO 230 Stratigraphy and Surface Processes (3R)

Spring 87

**GEO 230 Stratigraphy, Sedimentology and the Fossil Record (3R)**

**and GEO 231 Field Excursions for Stratigraphy (2R)**

Fall 02;03;04;05;06;07;08; Fall 09;10; as GEO 221 and 223

GEO 240 Structural Geology I (3R)

Spring 75;76;77;78;89;80;81;82;83;84;85;

Fall 86;87;88;89;90;

**GEO 300 Introductory Field Geology (2R)**

Spring 87;88;89;90;92;Fall 92;93;94;95;96

GEO 330 Structural Geology I, GEO 332 Lab for Structural Geology

and GEO 331 Field Excursions for Structural Geology (5R)

Spring 97;98;99;00;01;02;03;04;05;06;07;08;09;10

GEO 370 Economic Geology (3) taught jointly with K. Burke, or G. Putman

Spring 77; 81; 83;

**GEO 400 Field Mapping (6R)**

Summer 74;75;76;77;78;79;80;81;82;

**GEO 400 Field Mapping (4R)**

Fall 83;84;85;86;87;88;89;90;91;92;93;94;95;96;97;98;99;00;01;02;03;04;05;06;

GEO 470 Tectonics (3R)

Fall 84;91; 04(part);05; 06; 07; 08, 09, 10

GEO 480 World Historical Geology (3R)

Spring 88;89;90;91;92;93;94;95;96;97;98;00;01;

GEO 517 Tectonics (3R)

Fall 84;91; 04(part);05; 06;

GEO 518 World Historical Geology (3R)

Spring 88;89;90;91;92;93;94;95;96;97;98;00;01;

**GEO 620 Sediments and Tectonics (3)**

Fall 76

Geo 676 Topics in Tectonics (3) (**Newfoundland Geology**)

Fall 78

GEO 676 Topics in Tectonics (2 or 3) (**Current research topics** - Polar Wander, Late

Proterozoic, Eclogites and collision) Fall 97; Spring 99;

**Bold** - Course developed by W. Kidd

Underline - Course significantly modified by W. Kidd

R – required course for Geology BS major; **R** – required course for Geology graduate students

## Publications

- 1 J.M. Bird, J.F. Dewey, and W.S.F. Kidd, 1971. Appalachian-Caledonian ophiolites/Proto-Atlantic oceanic crust and mantle. *Nature Phys. Sci.*, **231**, 28-31.
- 2 K.C. Burke, W.S.F. Kidd, and J.T. Wilson, 1973. Plumes and concentric plume traces of the Eurasian plate. *Nature Phys. Sci.*, **241**, 128-129.
- 3 K.C. Burke, W.S.F. Kidd, and J.T. Wilson, 1973. Relative and latitudinal motion of Atlantic hot spots. *Nature*, **245**, 133-137.
- 4 J.F. Dewey and W.S.F. Kidd, 1974. Continental collisions in the Appalachian/Caledonian orogenic belt: style variations related to complete and incomplete suturing. *Geology*, **2**, 543-546.
- 5 K.C. Burke and W.S.F. Kidd, 1975. Earth - heat flow in; hot spots: article in *McGraw-Hill Encyclopedia Yearbook of Science and Technology 1975*, pp. 165-168.
- 6 K.C. Burke, J.F. Dewey, and W.S.F. Kidd, 1976. Dominance of horizontal movements, arcs and microcontinental collisions during the later Permian regime, pp. 113-130 in *The Early History of the Earth* (B.F. Windley, ed.), John Wiley & Sons, London.
- 7 K.C. Burke, J.F. Dewey, and W.S.F. Kidd, 1976. Precambrian palaeomagnetic results compatible with contemporary operation of the Wilson Cycle. *Tectonophysics*, **33**, 287-299.
- 8 K.C. Burke, J.F. Dewey, and W.S.F. Kidd, 1977. World distribution of sutures - the sites of former oceans, in *The Past Distribution of Continents* (M.W. McElhinny, ed.), *Tectonophysics*, **40**, 69-99.
- 9 J.F. Dewey and W.S.F. Kidd, 1977. Geometry of plate accretion. *Geol. Soc. Amer. Bull.*, **88**, 960-968.
- 10 W.S.F. Kidd, 1977. The Baie Verte Lineament, Newfoundland: ophiolite complex floor and mafic volcanic fill of a small Ordovician marginal basin, pp. 407-418 in *Island Arcs, Deep-Sea Trenches, and Back Arc Basins* (M. Talwani and W.C. Pitman, eds.), Maurice Ewing Series, **1**, Amer. Geophys. Union, Washington.
- 11 K.C. Burke and W.S.F. Kidd, 1978. Were Archean continental geothermal gradients much steeper than those of today? *Nature* **272**, 240-241.
- 12 W.S.F. Kidd, J.F. Dewey, and J.M. Bird, 1978. The Mings Bight Ophiolite Complex, Newfoundland: Appalachian Oceanic Crust and Mantle. *Canadian Journal of Earth Sciences*, **15**, 781-804.
- 13 K.C. Burke, L. Delano, J.F. Dewey, A. Edelstein, W.S.F. Kidd, K.D. Nelson, A.M.C. Sengor and J. Stroup, 1979. Rifts and Sutures of the World. Contract Report NAS 5-24094. Geophysics Branch, ESA Division, Goddard Space Flight Center, Greenbelt, Maryland, 238 pp.
- 14 R. Thiessen, K.C. Burke, and W.S.F. Kidd, 1979. African hotspots and their relation to the underlying mantle. *Geology*, **7**, 263-266.

- 15 A.M.C. Sengor and W.S.F. Kidd, 1979. Post-collisional tectonics of the Turkish-Iranian plateau and a comparison with Tibet. *Tectonophysics*, **55**, 361-376.
- 16 D.B. Rowley, W.S.F. Kidd, and L.L. Delano, 1979. Detailed stratigraphic and structural features of the Giddings Brook slice of the Taconic Allochthon in the Granville area. pp. 186-242, in Friedman, G.M. (ed.) *Guidebook, 51st N.Y. State Geol. Assoc. Ann. Mtg. and N.E.I.G.C., 71st Mtg.*, Rensselaer Poly. Inst., Troy, N.Y.
- 17 K.C. Burke and W.S.F. Kidd, 1980. Volcanism on Earth through time. pp. 503-522 in D. Strangway (ed.) *The continental crust of the Earth and its mineral deposits*, Geol. Assoc. Canada Spec. Publ. **20**.
- 18 K.C. Burke, W.S.F. Kidd, D.L. Turcotte, J.F. Dewey, P. Mougounis-Mark, E.M. Parmentier, A.M.C. Sengor and P.E. Tapponnier, 1981. Chapter 6 - Tectonics of Basaltic Volcanism, pp. 801-898 in W.M. Kaula (ed.) *Basaltic Volcanism on the Terrestrial Planets*, Pergamon, New York.
- 19 D.B. Rowley and W.S.F. Kidd, 1981. Stratigraphic relationships and detrital composition of the medial Ordovician flysch of western New England: implications for the tectonic evolution of the Taconic orogeny. *J. Geol.*, **89**, 199-218.
- 20 J.F. Casey and W.S.F. Kidd, 1981. A parallochthonous group of sedimentary rocks unconformably overlying the Bay of Islands Ophiolite Complex, North Arm Mountain, Newfoundland. *Can. J. Earth Sci.*, **18**, 1035-1050.
- 21 K. Burke, J.F. Dewey, W.S.F. Kidd, and A.M.C. Sengor, 1981. Continental collisions analogous to that forming the Qinghai-Xizang Plateau. pp. 743-746 in *Proceedings of Symposium on Qinghai-Xizang Plateau*, Vol. 1. Science Press, Beijing.
- 22 J.F. Dewey, M.J. Kennedy, and W.S.F. Kidd, 1983. A geotraverse through the Appalachians of Northern Newfoundland. pp. 205-241 in N. Rast and F.M. Delany (editors), *Profiles of Orogenic Belts*, Geodynamics Series, **10**, Amer. Geophys. Union, Washington.
- 23 D.G. Gallo, W.S.F. Kidd, P.J. Fox, J.A. Karson, K. Macdonald, K. Crane, P. Choukroune, M. Seguret, R. Moody, and K. Kastens, 1984. Tectonics of the intersection of the East Pacific Rise with Tamayo Transform Fault. *Mar. Geophys. Res.*, **6**, 159-185.
- 24 J.A. Karson, P.J. Fox, H. Sloan, K.T. Crane, W.S.F. Kidd, E. Bonatti, J.B. Stroup, D.J. Fornari, D. Elthon, P. Hamlyn, J.F. Casey, D.G. Gallo, D. Needham, and R. Satori, 1984. The geology of the Oceanographer Transform: The ridge-transform intersection. *Mar. Geophys. Res.*, **6**, 109-141.
- 25 K. Burke, W.S.F. Kidd, and T. Kusky, 1985. The Pongola structure of southeastern Africa, the world's oldest preserved rift? *J. Geodynamics*, **2**, 35-49.
- 26 K. Burke, W.S.F. Kidd, and T. Kusky, 1985. Is the Ventersdorp rift system of southern Africa related to a continental collision between the Kaapvaal and Zimbabwe cratons at 2.64 Ga ago? *Tectonophysics*, **115**, 1-24.

- 27 W.S.F. Kidd, L.L. Delano, and D.B. Rowley, 1985. Geologic compilation map and notes of mapping in Granville and Thorn Hill quadrangles, N.Y.-Vt. *in* D.W. Fisher, Bedrock Geology of the Whitehall-Glens Falls region. N.Y. State Museum and Science Service Map and Chart Series #35.
- 28 P.J. Fox, R.H. Moody, J.A. Karson, E. Bonatti, W.S.F. Kidd, K. Crane, D.G. Gallo, J.B. Stroup, D.J. Fornari, D. Elthon, P. Hamlyn, J.F. Casey, D. Needham, and R. Satori, 1985. The geology of the Oceanographer Transform: the transform domain. *Mar. Geophys. Res.* **7**, 329-358.
- 29 W. Bosworth and W.S.F. Kidd, 1985. Thrusts, melanges, folded thrusts and duplexes in the Taconic foreland. pp. 117-147 *in* *New York State Geologists Assoc. Guide to field trips, 57th Ann. Mtg.*, Skidmore Coll. 28-29 September 1985.
- 30 J.F. Dewey, M.R. Hempton, W.S.F. Kidd, F. Saroglu, and A.M.C. Sengor, 1986. Shortening of continental lithosphere: the Neotectonics of Eastern Anatolia - a young collision zone. pp. 3-36 *in* Coward, M.P., and Ries, A.C., (eds). *Collision Tectonics*. Geol. Soc. London Spec. Publ. **19**.
- 31 Chang Chenfa, Chen Nansheng, M.P. Coward, Deng Wangming, J.F. Dewey, A. Gansser, N.B.W. Harris, Jin Chengwei, W.S.F. Kidd, M.R. Leeder, Li Huan, Lin Jinlu, Liu Chengjie, Mei Houjun, P. Molnar, Pan Yun, Pan Yusheng, J.A. Pearce, R.M. Shackleton, A.B. Smith, Sun Yiyin, M. Ward, D.R. Watts, Xu Juntao, Xu Ronghua, Yin Jixiang, Zhang Yuquan, 1986. Preliminary conclusions of the Royal Society and Academia Sinica 1985 Geotraverse of Tibet. *Nature*, **323**, 501-507.
- 32 K. Burke, W.S.F. Kidd, and T. Kusky, 1986. Archean foreland basin tectonics in the Witwatersrand, South Africa. *Tectonics*, **5**, 439-456.
- 33 T.M. Kusky, W.S.F. Kidd, and D.C. Bradley, 1987. Displacement history of the Northern Arm Fault and its bearing on the post-Taconic evolution of north-central Newfoundland. *J. Geodynamics*, **7**, 105-133.
- 34 P. Copeland, T.M. Harrison, W.S.F. Kidd, Xu Ronghua, and Zhang Yuquan, 1987. Rapid early Miocene acceleration of uplift in the Gangdise belt, Xizang (southern Tibet) and its bearing on accommodation mechanisms of the India-Asia collision. *Earth and Planetary Sci. Lett.*, **86**, 240-252.
- 35 W. Bosworth, D.B. Rowley, W.S.F. Kidd, and C. Steinhardt, 1988. Geometry and style of post-obduction thrusting in a Palaeozoic orogen: the Taconic Frontal thrust system. *J. Geol.*, **96**, 163-180.
- 36 K.A. Eriksson, W.S.F. Kidd, and B. Krapez, 1988. Basin analysis in regionally metamorphosed and deformed early Archean Terrains: examples from Africa and western Australia. pp. 371-404 *in* K.L. Kleinspehn and C. Paola (editors) *New perspectives in basin analysis*, Springer-Verlag, New York.
- 37 W.S.F. Kidd, and P. Molnar, 1988. Quaternary and active faulting observed on the Academia Sinica-Royal Society geotraverse of Tibet. *Phil. Trans. Roy. Soc. London.* **A**, **327**, 337-363.

- 38 W.S.F. Kidd, Pan Yusheng, Chang Chenfa, M.P. Coward, J.F. Dewey, A. Gansser, P. Molnar, R.M. Shackleton, and Sun Yiyin, 1988. Geological mapping of the 1985 Chinese-British Tibetan (Xizang-Qinghai) Plateau geotraverse route. *Phil. Trans. Roy. Soc. London. A*, **327**, 287-305.
- 39 W.S.F. Kidd, compiler, 1988. Geological Map of the Geotraverse route. Coloured Geological Map (1:500,000 scale, 2 sheets, each 40" by 46") to accompany Royal Society of London volume on the 1985 Geotraverse across the Tibetan Plateau (*The Geological evolution of Tibet*; Royal Society of London, 1988).
- 40 M.P. Coward, W.S.F. Kidd, Pan Yun, R.M. Shackleton and Zhang Hu, 1988. The structure of the 1985 Tibet Geotraverse, Lhasa to Golmud. *Phil. Trans. Roy. Soc. London. A*, **327**, 307-336.
- 41 E-An Zen, J.C. Hepburn, W.S.F. Kidd, P. Robinson, J.W. Skehan, and J.B. Thompson, 1989. Tectonostratigraphic Terranes in the Northern Appalachians. *28th International Geological Congress Field Trip Guidebook T359*. Amer. Geophys. Union, Washington, 68pp.
- 42 J.W. Delano, C.Schirnack, B. Bock, W.S.F. Kidd, M.T. Heizler, G.W. Putman, S.E. DeLong, and M. Ohr, 1990. Petrology and geochemistry of Ordovician K-bentonites in New York State: constraints on the nature of a volcanic arc. *J. Geol.*, **98**, 157-170.
- 43 J.A. Pearce, J. F. Bender, S.E. DeLong, W.S.F. Kidd, P.J. Low, Y. Guner, F. Saroglu, Y. Yilmaz, S. Moorbath, and J.G. Mitchell, 1990. Genesis of collision volcanism in Eastern Anatolia, Turkey. *J. Volcanol. Geothermal Res.*, **44**, 189-229.
- 44 D.C. Bradley and W.S.F. Kidd, 1991. Flexural extension of the upper continental crust in collisional foredeeps. *Geol. Soc. Amer. Bull.*, **103**, 1416-1438.
- 45 T.M. Kusky and W.S.F. Kidd, 1992. Remnants of an Archean oceanic plateau, Belingwe Greenstone belt, Zimbabwe. *Geology*, **20**, 43-46.
- 46 T.M. Harrison, P. Copeland, W.S.F. Kidd, and A. Yin, 1992. Raising Tibet. *Science*, **255**, 1663-1670.
- 47 Y. Pan and W.S.F. Kidd, 1992. The Nyainqentanglha shear zone: a late Miocene extensional detachment in the southern Tibetan Plateau. *Geology*, **20**, 775-778.
- 48 T.M. Harrison, P. Copeland, S. Hall, J. Quade, S. Burner, T. Ojha, and W.S.F. Kidd, 1993. Isotopic preservation of Himalayan/Tibetan uplift, denudation, and climatic histories of two molasse deposits. *J. Geol.*, **101**, 157-175.
- 49 Y. Pan, P. Copeland, M.K. Roden, W.S.F. Kidd, and T.M. Harrison, 1993. Thermal and unroofing history of the Lhasa area, southern Tibet: evidence from apatite fission track thermochronology. *Nucl. Tracks*, **21**, 543-554.
- 50 J.B. Thompson, W.A. Bothner, P. Robinson, K.D. Klitgord, C.P. Fallon, A.M. Hussey, D.R. Hutchinson, Y.W. Isachsen, P. Karabinos, W.S.F. Kidd, P.W. Ollila, J.L. Rosenfeld, and J.S. Schlee, 1993. *Centennial Ocean/Continent Transect, #17, E-1*; Adirondacks to Georges Bank. Geological Society of America, Boulder. 2 maps & 55 pp.

- 51 V. Bruchert, J.W. Delano, and W.S.F. Kidd, 1994. Fe- and Mn-enrichment in middle Ordovician haematitic argillites preceding black shale and flysch deposition: the Shoal Arm Formation, north-central Newfoundland. *J. Geol.*, **102**, 197-214.
- 52 A. Yin, T.M. Harrison, F.J. Ryerson, W. Chen, W.S.F. Kidd, and P. Copeland, 1994. Tertiary structural evolution of the Gangdese thrust system, southeastern Tibet. *J. Geophys. Res.*, **99**, 18,175-18,201.
- 53 P. Copeland, T.M. Harrison, Y. Pan, W.S.F. Kidd, M. Roden, and Y. Zhang, 1995. Thermal evolution of the Gangdese batholith, southern Tibet: a history of episodic unroofing. *Tectonics*, **14**, 223-236.
- 54 T.M. Harrison, P. Copeland, W.S.F. Kidd, and O. Lovera, 1995. Activation of the Nyainqentanghla shear zone: implications for uplift of the southern Tibetan Plateau. *Tectonics*, **14**, 658-676.
- 55 W.S.F. Kidd, A. Plesch, and F.W. Vollmer, 1995. Lithofacies and Structure of the Taconic Flysch, Melange, and Allochthon, in the New York Capital District. pp. 57-80 in Garver, J.I. and Smith, J.A. (eds), *Field Trip Guide for the 67th Annual Meeting of the New York State Geological Association*, Union College, Schenectady, N.Y.
- 56 T.M. Kusky and W.S.F. Kidd, 1996. Tectonic implications of early Silurian thrust imbrication of the northern Exploits subzone, central Newfoundland. *J. Geodynamics.*, **22**, 229-265
- 57 M.A. Edwards, W.S.F. Kidd, J. Li, Y. Yue, and M. Clark, and 1996. Multi-stage development of the Southern Tibet Detachment System near Khula Kangri. New data from Gonto-la. *Tectonophysics*, **260**, 1-19.
- 58 K.D. Nelson, Zhao Wenjin, L.D. Brown, J. Kuo, Che Jinkai, Liu Xianwen, S.L. Klemperer, Y. Makovsky, R. Meissner, J. Mechie, R. Kind, F. Wenzel, J. Ni, J. Nabelek, Chen Leshou, Tan Handong, Wei, Wenbo, A.L. Jones, J. Booker, M. Unsworth, W.S.F. Kidd, M. Hauck, D. Alsdorf, A. Ross, M. Cogan, Wu Changde, E. Sandvol, M. Edwards, 1996. Partially molten middle crust beneath Southern Tibet: synthesis of Project INDEPTH results. *Science*, **274**, 1684-1688.
- 59 M.A. Murphy, A. Yin, T.M. Harrison, S.B. Durr, Z. Chen, F.J. Ryerson, W.S.F. Kidd, X. Wang, and X. Zhou, 1997. Did the Indo-Asian collision alone create the Tibetan Plateau?, *Geology*, **25**, 719-722.
- 60 C. Wu, K.D. Nelson, G. Wortman, S.D. Samson, Y. Yue, J. Li, W.S.F. Kidd, and M.A. Edwards, 1998. Yadong cross structure and South Tibetan Detachment in the east-central Himalaya (89-90E). *Tectonics*, **17**, 28-45
- 61 M.J. Cogan, K.D. Nelson, W.S.F. Kidd, and C. Wu, 1998. Shallow structure of the Yadong-Gulu rift, southern Tibet, from refraction analysis of Project INDEPTH common midpoint data. *Tectonics*, **17**, 46-61.
- 62 Schneider, D.A., Edwards, M.A., Kidd, W.S.F., Zeitler, P.K., and Coath, C.D., 1999. Early Miocene anatexis identified in the western syntaxis, Pakistan Himalaya. *Earth Planet. Sci. Lett.*, **167**, 121-129.

- 63 M. Edwards, W. Kidd, A. Pecher, C. Burchfiel, L. Royden, 1999. Southern Tibet Detachment system (STDS) at Khula Kangri, eastern Himalaya: a large-area, shallow detachment stretching into Bhutan? *J. Geol.*, **107**, 623-631.
- 64 Schneider, D.A., Edwards, M.A., Kidd, W.S.F., Khan, M.A., Seeber, L., and Zeitler, P.K., 1999, Tectonics of Nanga Parbat, western Himalaya: synkinematic plutonism within doubly-vergent shear zones of a crustal-scale pop-up structure. *Geology*, **27**, p.999-1002.
- 65 Edwards, M.A., Kidd, W.S.F., Khan, M.A., and Schneider, D.A., 2000. Tectonics of the southwest margin of the Nanga Parbat massif. pp 77-100 in Khan, M.A., Treloar, P.J., Searle, M.P., and Jan, M.Q., (eds.) *Tectonics of the Nanga Parbat Syntaxis and the western Himalaya*. Geol. Soc. London, *Spec. Pub.* **170**.
- 66 P.K. Zeitler, A.S. Meltzer, P.O. Koons, D. Craw, B. Hallet, C.P. Chamberlain, W.S.F. Kidd, S. Park, L. Seeber, M. Bishop, J. Shroder, 2001. Erosion, Himalayan Geodynamics and the Geomorphology of Metamorphism. *GSA Today*, **11**, 4-9.
- 67 D.A. Schneider, P.K. Zeitler, W.S.F. Kidd, and M.A. Edwards, 2001. Geochronologic constraints on the tectonic evolution and exhumation of Nanga Parbat, western Himalaya syntaxis, revisited. *J. Geol.*, **109**, 563-583.
- 68 Zeitler, P.K., P.O. Koons, M.P. Bishop, C.P. Chamberlain, D. Craw., M.A. Edwards, S. Hamidullah, M.Q. Jan, M.A. Khan, M.A.K. Khattak, W.S.F. Kidd, R.L. Mackie, A.S. Meltzer, S.K. Park, A. Pêcher, M.A. Poage, G. Sarker, D.A. Schneider, L. Seeber, and J.F. Shroder, 2001. Crustal reworking at Nanga Parbat, Pakistan: Metamorphic consequences of thermal-mechanical coupling facilitated by erosion. *Tectonics*, **20**, 712-728.
- 69 Hayman, N.W., and W.S.F. Kidd, 2002. Reactivation of pre-thrusting, syn-convergence normal faults as ramps within the Ordovician Champlain-Taconic thrust system. *Geol. Soc. Amer. Bull.*, **114**, 476-489.
- 70 Hayman, N.W., and W.S.F. Kidd, 2002. The Champlain Thrust System in the Whitehall-Shoreham area: influence of pre- and post-thrust normal faults on the present thrust geometry and lithofacies distribution. Field trip A7, pages 7-1 to 7-24 in McLelland, J.M., and Karabinos, P., (editors) *Guidebook for Fieldtrips in New York and Vermont*. New England Intercollegiate Geological Conference 94<sup>th</sup> Annual meeting, and New York State Geological Association 74<sup>th</sup> Annual meeting, Lake George, NY, September 27th-29th, 2002. Skidmore College, Saratoga Springs.
- 71 Fletcher, B.A., and W.S.F. Kidd, 2002. Metagabbros of the southeastern Adirondacks: evidence for separate syn-kinematic, and post-kinematic suites. Field trip C3, pages 3-1 to 3-9 in McLelland, J.M., and Karabinos, P., (editors) *Guidebook for Fieldtrips in New York and Vermont*. New England Intercollegiate Geological Conference 94<sup>th</sup> Annual meeting, and New York State Geological Association 74<sup>th</sup> Annual meeting, Lake George, NY, September 27th-29th, 2002. Skidmore College, Saratoga Springs.
- 72 Wiesmayr G., Edwards, M. A., Meyer, M., Kidd., W. S. F., Häusler, H., Leber, D., and Wangda, D., 2002. Progressive fault rotation of the STDS in NW-Bhutan; evidence for steady fault-accommodated strain in the High Himalaya. in: de Bresser et al. (eds) *Deformation, rheology and tectonics: current status and future perspectives*. Geological Society of London Special Publication, **200**, 371-386.

- 73 Landing, E., G. Pe-Piper, W.S.F. Kidd, and K. Azmy, 2003. Tectonic setting of outer trench slope volcanism: pillow basalt and limestone in the Taconian orogen of eastern New York. *Can. J. Earth Sci.*, **40**, 1773-1787.
- 74 Zhu, B., Kidd, W.S.F., Rowley, D., and Currie, B., 2004. Chemical compositions and tectonic significance of chrome-rich spinels in the Tianba flysch, southern Tibet. *J. Geol.* **112**, 417-434.
- 75 A.L. Booth, P.K. Zeitler, W.S.F. Kidd, J. Wooden, Y. Liu, B. Idleman, M. Hren, and C.P. Chamberlain, 2004. U-Pb Zircon constraints on the tectonic evolution of southeastern Tibet, Namche Barwa area. *Amer. J. Sci.*, **304**, 889-929.
- 76 Zhu B., Delano J. W., and Kidd W. S. F., 2005. Magmatic compositions and source terranes estimated from melt inclusions in detrital Cr-rich spinels: an example from mid-Cretaceous sandstones in the eastern Tethys Himalaya. *Earth Planet. Sci. Lett.*, **233**, 295-309.
- 77 B. Zhu, W.S.F. Kidd, D.B. Rowley, B.S. Currie, N. Shafique, 2005. Age of initiation of the India-Asia collision in the east-central Himalaya. *J. Geol.*, **113**, 265–285.
- 78 Lim, C., Kidd, W.S.F., and Howe, S., 2005. Late shortening and extensional structures and veins in the western margin of the Taconic Orogen (NY-VT). *J. Geol.*, **113**, 419-438.
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- 82 Schoonmaker, A., and Kidd, W.S.F., 2006. Evidence for a ridge subduction event in the Ordovician rocks of north-central Maine. *Geol. Soc. Amer. Bull.*, **118**, 897–912
- 83 Schoonmaker, A., and Kidd, W.S.F., 2007. A reappraisal of the Stanbridge Nappe and adjacent shelf strata, southern Quebec and northwestern Vermont. *Canadian. J. Earth Sci.*, **44**, 155-169.
- 84 Marsellos, A.E., and W.S.F. Kidd, 2008. Extension and Exhumation of the Hellenic Forearc Ridge in Kythera. *J. Geol.*, **116**, 640–651; 2 online data repository items.
- 85 Booth, A.L., C.P. Chamberlain, W.S.F. Kidd, and P.K. Zeitler, 2009. Constraints on the metamorphic evolution of the eastern Himalayan syntaxis from geochronologic and petrologic studies of Namche Barwa. *Geol. Soc. Amer. Bull.*, 121, 385–407; doi: 10.1130/B26041.1; Data Repository item 2008211.

- 86 Schoonmaker, A., and Kidd, W.S.F., 2009. Evidence against the allochthonous nature of the Stanbridge Nappe at Highgate Gorge, northwestern Vermont. pp 3-18 in *Guidebook for Field Trips in the Northeast Kingdom of Vermont and adjacent regions*, D.S. Westerman and A.S. Lathrop (eds.), *New England Intercollegiate Geological Conference 101st Annual Meeting, Lyndon State College, 25-27 September 2009*. Norwich University, Northfield, VT.
- 87 Marsellos, A. E., W.S.F. Kidd, and J. I. Garver, 2010. Extension and exhumation of the HP/LT rocks in the Hellenic forearc ridge. *Amer. J. Sci.*, 310, 1-36.
- 88 Marsellos A.E., Kidd, W.S.F., Garver, J.I., and Kyriakopoulos, K.G., 2010. Exhumation of HP-rocks accompanied by low-angle normal faulting and associated detachment fault of Milos Island – Evidence from zircon fission-track thermochronology. *Bulletin Geological Society of Greece*, xx, yy-zz.
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- 90 Schoonmaker, A., and Kidd, W.S.F., 2013. Tectonic significance of Cambro-Ordovician and Siluro-Devonian stratigraphy and magmatism in the Chesuncook Lake and Ripogenus Gorge area, north-central Maine. Field trip A-4, pages 47-73 in Hanson, L.S. (editor), *Guidebook for fieldtrips in Central Maine*, New England Intercollegiate Geological Conference 105th Annual meeting, Millinocket Lake, Maine, 11-13 October 2013. Salem State University, Salem, MA
- 91 Zeitler, P.K., Meltzer, A.S., Brown, L., Kidd, W.S.F., Lim, C., and Enkelmann, E., 2014. Tectonics and topographic evolution of Namche Barwa and the easternmost Lhasa block, Tibet. in Nie, J., Horton, B.K., and Hoke, G.D., (eds.), *Toward an Improved Understanding of Uplift Mechanisms and the Elevation History of the Tibetan Plateau*. Geological Society of America Special Paper 507, p. 23–58.
- 92 Schoonmaker, A., Kidd, W.S.F., DeLong, S.E., and Bender, J.F., 2014. Lawrence Head Volcanics and Dunnage Mélange, Newfoundland Appalachians: origin by Ordovician ridge subduction or in back arc rift? *Geoscience Can.*, 41, 523-556.
- 93 Skulski, T., Castonguay, S., Kidd, W. S. F., McNicoll, V., van Staal, C. R. & Hibbard, J. P., 2015. Geology, Baie Verte and parts of Fleur de Lys, Newfoundland and Labrador, NTS 12-H/16 and part of NTS 12-I/1. Geological Survey of Canada, Canadian Geoscience Map, 159, Natural Resources Canada. <https://doi.org/10.4095/295865>
- 94 Skulski, T., Castonguay, S., Kidd, W. S. F., McNicoll, V. & van Staal, C. R., 2015. Geology, King's Point, Newfoundland and Labrador, NTS 12-H/9. Geological Survey of Canada, Canadian Geoscience Map, 156, Natural Resources Canada. <https://doi.org/10.4095/295864>
- 95 Schoonmaker, A., Kidd, W.S.F., and Ashcroft, T., 2016. Magmatism and extension in the foreland and near-trench region of collisional and convergent tectonic systems. *Geoscience Canada*, 43, 159–178; <http://www.dx.doi.org/10.12789/geocanj.2016.43.100>

- 96 Kusky, T.M., Polat, A., Windley, B.F., Burke, K.C., Dewey, J.F., Kidd, W.S.F., Maruyama, S., Wang, J.P., Deng, H., Wang, Z.S., Wang, C., Fu, D., Li, X.W., Peng, H.T., 2016. Insights into the tectonic evolution of the North China Craton through comparative tectonic analysis: a record of outward growth of Precambrian continents. *Earth-Science Reviews* 162, 387–432; supplementary data at <http://dx.doi.org/10.1016/j.earscirev.2016.09.002>
- 97 Kidd, W.S.F., and Burke, K.C., 2017. Credit pioneer in plate tectonics. *Nature*, 551, 565. (Correspondence, 30 November 2017)
- 98 Schoonmaker, A., Kidd, W.S.F., 2018. Structural and stratigraphic features of the Taconic foreland, NW Vermont. pp. 53-68 in T.W. Grover and H. Mango (editors) Guidebook for fieldtrips in New York and Vermont; New England Intercollegiate Geological Conference 110th Annual Meeting and New York State Geological Association 90th Annual Meeting, October 12-14, 2018. Castleton University, Castleton, VT.
- 99 Kidd, W.S.F., Howe, S.S., and Lim, C., 2018. Fault systems of the Taconic foreland; Whitehall, NY to West Haven, Vermont [All kinds of faults!]. pp. 157-177 in T.W. Grover and H. Mango (editors) Guidebook for fieldtrips in New York and Vermont; New England Intercollegiate Geological Conference 110th Annual Meeting and New York State Geological Association 90th Annual Meeting, October 12-14, 2018. Castleton University, Castleton, VT.

### Dissertation

“Evolution of the Baie Verte Lineament, Burlington Peninsula, Newfoundland” Unpublished PhD Thesis, University of Cambridge. 384 + xix pp, 7 map plates; 1974. (dissertation supervisor John F. Dewey; examining committee W.B. Harland, W.S. McKerrow)

### Discussions; Replies

11a K.C. Burke and W.S.F. Kidd, 1978. Were Archean continental geothermal gradients much steeper than today? Reply (to Drury). *Nature* **274**, 720-721.

K.D. Nelson and W.S.F. Kidd, 1979. A lower Paleozoic trench-fill sequence, New World Island, Newfoundland: Discussion. *Geol. Soc. Amer. Bull.*, **90**, 985-986.

K.D. Nelson and W.S.F. Kidd, 1979. The age of the Roberts Arm Group, north-central Newfoundland: Discussion. *Can. J. Earth Sci.*, **16**, 2068-2070.

21a D.B. Rowley and W.S.F. Kidd, 1982. Stratigraphic relationships and detrital composition of the medial Ordovician flysch of western New England: Implications for the tectonic evolution of the Taconic Orogeny: A reply to Rodgers. *J. Geol.*, **90**, 223-226.

21b D.B. Rowley and W.S.F. Kidd, 1982. Stratigraphic relationships and detrital composition of the medial Ordovician flysch of western New England: Implications for the tectonic evolution of the Taconic Orogeny: A reply to Geiser. *J. Geol.*, **90**, 230-233.

W. Bosworth, D.B. Rowley, and W.S.F. Kidd, 1982. A structure section in eastern New York showing variation in style of deformation across the Taconic Allochthon: Discussion. *Northeastern Geol.*, **4**, 111-116.

T. Kusky and W.S.F. Kidd, 1985. Middle Ordovician conodonts from the Buchans Group, Central Newfoundland, and their significance for regional stratigraphy of the Central Volcanic belt: Discussion. *Can. J. Earth Sci.*, **22**, 484-485.

T.M. Kusky, P.A. Winsky, and W.S.F. Kidd, 1994. Ensisalic origin for the Ngezi Group, Belingwe greenstone belt, Zimbabwe: Comment. *Geology*, **22**, 766-767.

44a D.C. Bradley and W.S.F. Kidd, 1995. Flexural extension of the upper continental crust in collisional foredeeps: reply to discussion by Mayer. *Geol. Soc. Amer. Bull.*, **107**, 501.

Kusky, T. M., Kidd, W. S. F., 1999. Continental extensional setting for the Archean Belingwe greenstone belt; discussion, *Geology*, **27**, p. 861-862.

B. Zhu, W.S.F. Kidd, D.B. Rowley, B.S. Currie, N. Shafique, 2006. Age of initiation of the India-Asia collision in the east-central Himalaya: Reply to Discussion by Li, X, et. al., *J. Geol.*, **114**, 641-643.

## Invited lectures

- Lamont-Doherty Geological Observatory, Columbia University October 1974  
Geology of the Baie Verte Lineament, Newfoundland, and its significance for marginal basins
- Massachusetts Institute of Technology, Dept of Earth and Planetary Sciences March 1975  
Geology of the Baie Verte Lineament, Newfoundland, and its significance for marginal basins
- Wayne State University, Dept of Geology April 1975  
Geology of the Baie Verte Lineament, Newfoundland, and its significance for marginal basins
- Syracuse University, Dept of Geology November 1975  
Volcanism in Tibet from Landsat images
- Middlebury College, Dept of Geology April 1976  
Geology of the Baie Verte Lineament, Newfoundland, and its significance for marginal basins
- Cornell University Dept of Geological Sciences Oct 1977  
Ophiolites as oceanic crust and mantle
- Hamilton College Dept of Geology Dec 1977  
Geology of Tibet
- SUNY at Albany Dept of Geological Sciences 31 March 1978  
"By Jaguar to Lizard"
- Colgate University Dept of Geology April 1978  
Ophiolites as oceanic crust and mantle
- McGill University Dept of Geology 22 March 1979  
Ophiolites as oceanic crust and mantle
- SUNY at Albany Dept of Geological Sciences 14 December 1979  
Alvin dives at the Tamayo Transform Fault
- Logan Club Geological Survey of Canada Ottawa 9 April 1980  
"Geology of the Turkish-Iranian and Tibetan Plateaux: the effects of young continental collision and the implications for younger orogenic belts"
- Capital District Geologists Assoc. Albany 20 May 1981  
"Tectonic development of the Northern Appalachians and the Eastern overthrust belt"
- Syracuse University 19 March 1982  
Tectonics of continental collision in Eastern Turkey
- Queens University, Kingston, Ontario 22 March 1982

## Tectonics of continental collision in Eastern Turkey

Rutgers University 29 September 1982

"Tectonics of oceanic Transform Faults"

Graduate School of Oceanography, Univ. of Rhode Island 6 April 1983

"Tectonics of continental collision in Eastern Turkey"

Bernard Price Institute of Geophysics, University of the Witwatersrand 23 September 1983

"Geology of the Oceanographer and Tamayo transform faults as seen from Alvin submersible and deep-towed camera observations"

Rensselaer Polytechnic Institute, Dept of Geology 11 April 1984

"Tectonics and magmatism of the Arabian-Eurasian collision zone in eastern Turkey and adjacent regions"

University of Vermont Dept of Geology 12 November 1984

"Taconic and younger events during the closure of the Appalachian ocean in Newfoundland"

Virginia Polytechnic Institute, Dept of Geology 13 November 1985

Taconic and younger events during the closure of the Appalachian ocean in Newfoundland

Lunar and Planetary Institute, Houston 14 February 1986

Results from the 1985 Chinese-British geotraverse across the Tibetan Plateau: allochthonous terranes and mechanisms of crustal thickening

University of Massachusetts, Amherst 21 November 1986

Results from the 1985 Chinese-British geotraverse across the Tibetan Plateau: allochthonous terranes and mechanisms of crustal thickening

SUNY at Albany Dept of Geological Sciences 5 December 1986

Results from the 1985 Chinese-British geotraverse across the Tibetan Plateau: allochthonous terranes and mechanisms of crustal thickening

Syracuse University Dept of Geology 3 April 1987

Results of the 1985 geotraverse across Tibet: allochthonous terranes and Tertiary crustal thickening

State University of New York at Binghamton 24 April 1987

Results from the 1985 Chinese-British geotraverse across the Tibetan Plateau: allochthonous terranes and mechanisms of crustal thickening

SUNY at Albany Dept of Geological Sciences 20 Nov 1987

Geology and tectonic setting of the Taconic Allochthon Introduction to seminar by J.W. Delano on geochemistry of Taconic shales

Dartmouth College Dept of Geological Sciences 13 May 1988

Results from the 1985 Chinese-British geotraverse across the Tibetan Plateau: allochthonous terranes and mechanisms of crustal thickening

State University of New York at Stony Brook 25 April 1991  
Thermochronologic and structural constraints on crustal thickening in Southern Tibet

State University of New York at Albany 3 May 1991  
Normal faulting on the outer trench slope of collisional orogens

Rensselaer Polytechnic Institute 4 March 1992  
Normal faults of the Mohawk Valley and other collisional foredeeps

Hamilton College 9 April 1992  
Normal faults of the Mohawk Valley and other collisional foredeeps

Boston University, Dept of Earth Sciences, 2nd November 1998  
Tectonics of Nanga Parbat-Haramosh Massif

### Invited Conference Presentations

Geological Society of America Penrose Conference on Pre-Mesozoic plate tectonics, Vail, Colorado 5-10 January 1975 (with J.F.Dewey) "Subduction and ophiolite obduction in the Newfoundland Appalachians and the British Caledonides"

American Geophysical Union, International Conference on the Nature of the Oceanic Crust, La Jolla, California December 1975 (with J.F.Dewey and P.J.Fox) Structure and generation of oceanic crust and upper mantle; evidence from ophiolite complexes

Columbia University, Lamont-Doherty Geological Observatory 1st Ewing Symposium, Island Arcs, Deep sea trenches, and Back-arc basins Arden House, Harriman, New York 28-31 March 1976 "The Baie Verte Lineament, Newfoundland: ophiolite complex floor and mafic volcanic fill of a small Ordovician marginal basin"

25th International Geological Congress, Sydney August 1976  
"World distribution of sutures" (with J.F.Dewey and K.C.Burke)

Geological Society of America Penrose Conference on The Tibetan Plateau, Woodstock, Vermont 20-24 March 1977 Geological map of Tibet from Landsat images and explorers' reports

Symposium for Tuzo Wilson The crust of the Earth and its mineral deposits. Univ of Toronto 15 May 1979  
(with K. Burke) "Volcanism of the Earth through time"

Hawaii symposium on intraplate vulcanism and submarine vulcanism, Hilo, Hawaii 16-22 July 1979 (with K.Burke and S.E.Delong) "Hot spots, high spots, and other types of non-plate margin topography"

American Geophysical Union Toronto 26 May 1980 special session on Planetary Tectonics  
"Terrestrial tectonics through time"

- Geological Society of America Northeastern section annual meeting, Bangor, Maine 9 April 1981 Symposium on the depositional history and evolution of the ancient continental margin of western New England. Invited talks:
- 1) Depositional history of the Taconic continental rise compared with equivalent sequences along the Northern Appalachians (with L.L. Delano and D.B. Rowley)
  - 2) Relationship between shelf and rise sedimentation of the early Palaeozoic continental margin of western New England (with D.B. Rowley)
- Lunar and Planetary Institute, Houston Workshop on the Early Earth 24/25 April 1984 "A review of aspects of the Limpopo belt and other Archean high-grade gneissic terranes"
- Geological Society of America Penrose Conference on melanges, Newfoundland 23-28 June 1984 Field trip stops in the Baie Verte Peninsula
- Royal Society conversazione, London 8 May 1986  
Tibetan geotraverse results
- Conference on Tibet Beijing 13-17 Sept 1986  
Geological mapping results from the geotraverse and Landsat image interpretation
- Lunar and Planetary Institute, *Workshop on the deep continental crust of southern India*, Centre for Earth Science Studies, Trivandrum, India 19 January 1988  
"Late Archean greenstone tectonics in the Slave Province"
- Amherst College 29 March 1992  
Five College Geology Symposium: *The New England Appalachians in a global tectonic setting*; Invited lecture "The Taconic collision on Laurentia"
- UCLA Department of Earth and Space Sciences, 25-27 February 1994 Rubey Colloquium *The Tectonic Evolution of Asia*; Invited lecture "The geological evolution of Tibet"
- Geological Society of America Northeastern section annual meeting, Burlington, VT; 12 March, 2001. Session on Fault Zone Evolution and Convergent Tectonics: A symposium in honor of Rolfe Stanley.  
Invited talk: The importance of syn-convergence flexural normal faults in the Champlain Thrust System. (with N. Hayman).
- University of Houston, 12<sup>th</sup>-15<sup>th</sup> November 2004. Plate Tectonics, Plumes and Planetary lithospheres; a conference to celebrate the 75<sup>th</sup> birthday of Kevin Burke.  
Invited talk: Age of initiation of the India-Asia collision.
- Geological Society of London, 6<sup>th</sup>-7<sup>th</sup> December 2004. Channel Flow, Ductile Extrusion and Exhumation of the lower-mid crust in Continental Collision Zones.  
Invited talk: Widely-distributed oblique strike-slip faults reflect large-scale eastward flow in the Tibetan crust.
- Lim, C., and Kidd, W.S.F., 2008. Foreland zone faults and veins related to along-strike propagation of slab breakoff at the end of the Taconic Orogeny.  
Northeastern Section - 43rd Annual Meeting (27-29 March 2008) Paper No. 20-1 [I] in "Evolution of the Taconian Foreland Basin: Timing of Late Ordovician Sedimentological and Tectonic Events as Seen From Outcrop and Subsurface Sources I"

Abstracts and Papers Presented at Meetings:

- 1973 W.S.F. Kidd, K.C. Burke, and J.T. Wilson, 1973. The present plume population: *EOS, Trans. Amer. Geophys. Union*, **54**, 238.
- K.C. Burke, W.S.F. Kidd, and J.T. Wilson, 1973. Stationary Africa, moving Eurasia: *EOS, Trans. Amer. Geophys. Union*, **54**, 470.
- J.F. Dewey, P.J. Fox, and W.S.F. Kidd, 1973. Structure and generation of oceanic crust and mantle: *Geol. Soc. Amer., Abstracts with Programs*, **5**, 597.
- 1974 W.S.F. Kidd, K.C. Burke, and J.T. Wilson, 1974. Hot spots and the driving mechanism: *EOS, Trans. Amer. Geophys. Union*, **55**, 439.
- K.C. Burke, J.F. Dewey, and W.S.F. Kidd, 1974. The Tibetan Plateau: Its significance for tectonics and petrology: *Geol. Soc. Amer., Abstracts with Programs*, **6**, 1027-1028.
- 1975 K.C. Burke and W.S.F. Kidd, 1975. Palaeoenvironmental studies of the Georgian Bay Formation at Erindale, Ontario: Equatorial shallow marine sedimentation on the cratonic margin of the Taconian exogeosyncline, *Geol. Soc. Amer., Abstracts with Programs*, **7**, 35.
- W.S.F. Kidd, 1975. Tectonic environment of Torridonian-Moine-Dalradian deposition: *Geol. Soc. Amer., Abstracts with Programs*, **7**, 84-85.
- W.S.F. Kidd, 1975. Widespread late Neogene and Quaternary calc-alkaline vulcanism on the Tibetan Plateau: *EOS, Trans. Amer. Geophys. Union*, **56**, 453.
- S.E. DeLong, K.C. Burke, W.S.F. Kidd, and Y. Isachsen, 1975. Categories of anomalous topographic relief within plates: *EOS, Trans. Amer. Geophys. Union*, **56**, 457.
- 1976 J.F. Dewey, P.J. Fox, and W.S.F. Kidd, 1976. Geometry of plate accretion. *EOS, Trans. Amer. Geophys. Union*, **57**, 331-332.
- J.F. Dewey, P.J. Fox, and W.S.F. Kidd, 1976. Constitution of oceanic crust and upper mantle and some constraints on its generation. *EOS, Trans. Amer. Geophys. Union*, **57**, 403.
- J.F. Dewey, K. Burke, and W.S.F. Kidd, 1976. World distribution of sutures. *Abstracts, 25th International Geol. Congress*, Sydney, Australia.
- 1977 W.S.F. Kidd, J.F. Dewey, and K.D. Nelson, 1977. Medial Ordovician Ridge Subduction in Central Newfoundland: *Geol. Soc. Amer., Abstracts with Programs*, **9**, 283-284.
- R. Thiessen, K. Burke, and W.S.F. Kidd, 1977. Are African-Plate topography and vulcanism simply related to underlying mantle structure? *EOS, Trans. Amer. Geophys. Union*, **58**, 503.
- 1978 W.S.F. Kidd and J.F. Casey, 1978. Sediments overlying the Bay of Islands Ophiolite Complex, Newfoundland: *Geol. Soc. Amer., Abstracts with Programs*, **10**, 50.

- A.M.C. Sengor and W.S.F. Kidd, 1978. Post-collisional tectonics of the Turkish-Iranian Plateau and a comparison with Tibet. *EOS, Trans. Amer. Geophys. Union*, **59**, 323.
- 1979 J.F. Casey, W.S.F. Kidd, and S. Pulaski, 1979. Erosional unconformity above the Bay of Islands Ophiolite Complex and the para-allochthonous nature of overlying sedimentary rocks. *Geol. Soc. Amer., Abstracts with Programs*, **11**, 6.
- W.S.F. Kidd and L.L. Delano, 1979. Two "black-green" boundaries in the northern Taconic Allochthon. *Geol. Soc. Amer., Abstracts with Programs*, **11**, 19.
- W.S.F. Kidd, 1979. Diversity of source and present structural setting of ophiolite rocks in the Baie Verte Lineament, Newfoundland. *International Ophiolite Symposium*, Cyprus; *Abstracts*, p. 94.
- W.S.F. Kidd and K.C. Burke, 1979. Plate Tectonics on the early earth. *Workshop on the Ancient Crusts of the Terrestrial Planets*. Lunar and Planetary Institute, Houston.
- K.C. Burke and W.S.F. Kidd, 1979. Volcanism on Earth through time. *Symposium on the Crust of the Earth and its mineral deposits (Wilson Symposium)* Univ. of Toronto. *Abstracts*.
- K.C. Burke, S.E. DeLong, and W.S.F. Kidd, 1979. Hot Spots, High Spots and other types of non-plate margin (anomalous) topography. *Hawaii symposium on Intraplate Volcanism and submarine volcanism, Abstracts*, p. 7.
- K.C. Burke and W.S.F. Kidd, 1979. The distribution of hot spots and hypotheses for their origin. *Hawaii symposium on Intraplate Volcanism and submarine volcanism, Abstracts*, p. 36.
- K.C. Burke and W.S.F. Kidd, 1979. Thermal history of the earth: one geologists' view. *EOS, Trans. Amer. Geophys. Union*, **60**, 934.
- 1980 W.S.F. Kidd and K.C. Burke, 1980. Record of plate boundary and non-plate boundary tectonics in the past. Invited paper, *NASA Geodynamics Program review conference*. Goddard Space Flight Center, Greenbelt, MD.
- W.S.F. Kidd and K.C. Burke, 1980. Structural mapping in Tibet using LANDSAT imagery. *Lunar and Planetary Science Conference, 11th*, Houston.
- W.S.F. Kidd, 1980. Geology of the Turkish-Iranian and Tibetan plateau: the effects of young continental collision and the implications for older orogenic belts. Invited lecture, *Logan Club*, Geological Survey of Canada, Ottawa.
- J. Karson, W.S.F. Kidd, and members of the Tamayo Scientific Team, 1980. Submarine landsliding at the eastern end of the Tamayo Transform Fault, Gulf of California. *EOS, Trans. Amer. Geophys. Union*, **61**, 359. (presented by W.S.F. Kidd).
- F.Saroglu, Y. Guner, W.S.F. Kidd, and A.M.C. Sengor, 1980. Neotectonics of eastern Turkey: new evidence for crustal shortening and thickening in a collision zone. *EOS, Trans. Amer. Geophys. Union*, **61**, 360. (presented by W.S.F. Kidd)

- W.S.F. Kidd, 1980. Terrestrial tectonics through time. *EOS, Trans. Amer. Geophys. Union*, **61**, 572. Invited paper.
- P.J. Fox, W.S.F. Kidd, and members of the Tamayo Scientific Team, 1980. Tectonics of a ridge-transform intersection zone: Tamayo-East Pacific Rise, Gulf of California. *EOS, Trans. Amer. Geophys. Union*, **61**, 574. (presented by W.S.F. Kidd).
- K.C. Burke, J.F. Dewey, W.S.F. Kidd, and A.M.C. Sengor, 1980. The Alpine-Himalayan zone of continental collision and collision as a stage in continental evolution. *Abstracts of Proceedings of Symposium on Qinghai-Xizang (Tibet) Plateau*, Peking 1980, p. 72-73.
- W.S.F. Kidd, D.G. Gallo, and members of the Tamayo Scientific Team, 1980. East Pacific Rise-Tamayo Transform Fault intersection. *Geol. Soc. Amer., Abstracts with Programs*, **12**, 461-462. (presentation by W.S.F. Kidd and D.G. Gallo).
- R.H. Moody, B.D. Idleman, and W.S.F. Kidd, 1980. Trondhjemite formation along oceanic transforms. *Geol. Soc. Amer., Abstracts with Programs*, **12**, 486.
- K. Crane, P.J. Fox, D. Gallo, J.A. Karson, W.S.F. Kidd, R.H. Moody, 1980. The Oceanographer Transform: morphotectonic character of a ridge-transform intersection. *EOS, Trans. Amer. Geophys. Union*, **61**, 1105.
- P.J. Fox, W.S.F. Kidd, and other members of the OTTER team, 1980. The geology of the Oceanographer Transform: submersible and deep-towed camera investigations. *EOS, Trans. Amer. Geophys. Union*, **61**, 1105.
- J.F. Dewey, W.S.F. Kidd, A.M.C. Sengor, and F. Saroglu, 1980. Neotectonics of eastern Anatolia, *EOS, Trans. Amer. Geophys. Union*, **61**, 1107-1108.
- D.G. Gallo, A.M.C. Sengor, H.S. Sloan, and W.S.F. Kidd, 1980. Large angular rotations of blocks along strike-slip zones as shallow decollement features, *EOS, Trans. Amer. Geophys. Union*, **61**, 1120.
- 1981 W.S.F. Kidd, L.L. Delano, and D.B. Rowley, 1981. Depositional history of the Taconic continental rise compared with equivalent sequences along the northern Appalachians. *Geol. Soc. Amer., Abstracts with Programs*, **13**, 141.
- D.B. Rowley and W.S.F. Kidd, 1981. Relationship between shelf and rise sedimentation of the early Palaeozoic continental margin of western New England. *Geol. Soc. Amer., Abstracts with Programs*, **13**, 173.
- 1982 M. Aparisi and W.S.F. Kidd, 1982. Poultney Formation - Early Ordovician contourite deposit on the Taconic continental rise. *Geol. Soc. Amer., Abstracts with Programs*, **14**, 2.
- W.S.F. Kidd and B.D. Idleman, 1982. Field relations and regional significance of the volcanics of Woods Island, Bay of Islands, Newfoundland. *Geol. Soc. Amer., Abstracts with Programs*, **14**, 30.

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- Rowley, D.B., Currie, B.S., Kidd, W.S.F., Zhu, B., 2004. India-Asia collision and Himalaya-Tibet orogenesis sensu stricto. *Geol. Soc. Amer. Abstracts with Programs*, **36** (5), 408.

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- 2005 Schoonmaker, A., and Kidd, W.S.F., 2005. Reappraisal of the allochthonous nature of the Stanbridge Nappe of southern Quebec. *Geol. Soc. Amer. Abstracts with Programs*, **37** (1), 17. ([http://gsa.confex.com/gsa/2005NE/finalprogram/abstract\\_82963.htm](http://gsa.confex.com/gsa/2005NE/finalprogram/abstract_82963.htm))
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- Ault, A.L., Meltzer, A.S., Kidd, W.S.F., 2005. Identification of a large-scale, N-S extensional feature in southeastern Tibet, using NASA SRTM data. *EOS Trans. Amer. Geophys. Union*, **86** (52), Abstract T52A-05.
- 2006 Marsellos, A.E., and Kidd, W.S.F., 2006. Detachment fault and shear zone of the Cretan-Peloponnese ridge in Kythera Island. *Geol. Soc. Amer. Abstracts with Programs*, **38** (7), 238 ([http://gsa.confex.com/gsa/2006AM/finalprogram/abstract\\_106744.htm](http://gsa.confex.com/gsa/2006AM/finalprogram/abstract_106744.htm))
- Marsellos, A.E., Kidd, W.S.F., Kyriakopoulos, K., Vasilopoulos, A., 2006. Remote sensing identification of areas at high risk of slope instabilities and failure by tectonic triggering in Kythera Island, Greece. International Conference on Remote Sensing and Spatial analysis tools for erosion processes, Samos, Greece.
- Marsellos, A.E., Kidd, W.S.F. & Kyriakopoulos, K., 2006. Landslide hazard spatial analysis and prediction using GIS and Remote Sensing data in the Kythera Island, Southwestern Aegean, Greece. International Conference on Natural Hazards, Abstr. Program, University of Patras, Greece.
- Zeitler, P.K., Meltzer, A.S., Kidd, W.S.F., Koons, P.O., Chamberlain, C.P., Hallet, B., Park, S.K., Shroder, J.F., Bishop, M.P., 2006. Insights into orogenesis using the Himalayan syntaxes as geodynamic laboratories. *Geol. Soc. Amer. Abstracts with Programs*, **38** (7), 272 ([http://gsa.confex.com/gsa/2006AM/finalprogram/abstract\\_113030.htm](http://gsa.confex.com/gsa/2006AM/finalprogram/abstract_113030.htm))
- Kidd, W.S.F., Lim, C., Zeitler, P.K., Enkelmann, E., Booth, A.L., Chamberlain, C.P., Tang, W., Liu, Y., Craw, D., 2006. Structural and Tectonic Geology of the Namche Barwa-Gyala Peri Antiform, Southeastern Tibet. *EOS Trans. Amer. Geophys. Union*, **87** (52), Abstract T23B-0480.
- Zeitler, P.K., Malloy, M.A., Kutney, M.P., Idleman, B.D., Liu, Y., Kidd, W.S.F., Booth, A.L., 2006. Geochronological Evidence for the Tectonic and Topographic Evolution of SE Tibet. *EOS Trans. Amer. Geophys. Union*, **87** (52), Abstract T32B-02.
- Finnegan, N.J., Zeitler, P.K., Hallet, B., Montgomery, D.R., Kidd, W.S.F., Liu, Y., 2006. Active uplift and erosion of the Namche Barwa-Gyala Peri massif. *EOS Trans. Amer. Geophys. Union*, **87** (52), Abstract T23B-0482

- 2007 Lim, C., and Kidd, W.S.F., 2007. Along-strike propagation of slab breakoff at the end of the Taconic orogeny: a model of shortening-extension transition accompanying strike-slip faulting. *Geol. Soc. Amer. Abstracts with Programs*, **39** (7), 230.  
[http://gsa.confex.com/gsa/2007AM/finalprogram/abstract\\_131843.htm](http://gsa.confex.com/gsa/2007AM/finalprogram/abstract_131843.htm)  
 2007 GSA Denver Annual Meeting (28–31 October 2007) Paper No. 83-45
- Marsellos, A.E., Kidd, W.S.F., 2007. Neogene exhumation structures of Northern Kythera including a significant extension along the Hellenic Arc. Geol.Soc.Am. Penrose Conference, Abs. Program, Naxos, Greece.
- Zeitler, P.K., Meltzer, A.S., Hallet, B., Kidd, W.S.F., Koons, P.O., 2007. Geologic Hazards Associated With a Proposed Dam on the Yarlung-Tsangpo River in SE Tibet. *Eos, Trans. Amer. Geophys. Union*, **88** (52), Fall Meet. Suppl., Abstract H11C-0644.
- 2008 Lim, C., and Kidd, W.S.F., 2008. Foreland zone faults and veins related to along-strike propagation of slab breakoff at the end of the Taconic Orogeny. *Geol. Soc. Amer. Abstracts with Programs*, **40** (1), 29.  
[http://gsa.confex.com/gsa/2008NE/finalprogram/abstract\\_135420.htm](http://gsa.confex.com/gsa/2008NE/finalprogram/abstract_135420.htm)  
 Northeastern Section - 43rd Annual Meeting (27-29 March 2008) Paper No. 20-1
- Marsellos, A.E, Kidd, W.S.F., and Garver, J.I., 2008. Zircon Fission Track dating of exhumation related to arc-parallel extension in the Hellenic forearc basin. In: Garver, J.I., and Montario, M.J., Proceedings from the 11th International Conference on Thermochronometry, Anchorage Alaska, Sept. 2008, p.163-164.
- Marsellos, A.E., Garver, J.I., Thomas, J.B., Kidd, W.S.F., 2008. A Raman Spectroscopic Study of zircons with low to medium uranium content. In: Proceedings from the 11th International Conference on Thermochronometry, Anchorage Alaska, Sept. 2008, p.165-167.
- 2009 Schoonmaker, A., and Kidd, W.S.F., 2009. Acadian slab detachment recorded in the Siluro-Devonian geology of northern Maine. . *Geol. Soc. Amer. Abstracts with Programs*, **41** (3), 4. [http://gsa.confex.com/gsa/2009NE/finalprogram/abstract\\_155494.htm](http://gsa.confex.com/gsa/2009NE/finalprogram/abstract_155494.htm)  
 Northeastern Section - 44th Annual Meeting (22-24 March 2009) Paper No. 1-10.
- Marsellos, A.E. & Kidd, W.S.F., 2009. Multi-stage extension and the Mid-Late Miocene arc-parallel extension event in the Hellenic Ridge. EOS, Trans. Amer. Geophys. Union, 90 (22), Abstract T31A-08. 2009 Joint Assembly, Toronto, Ontario 24–27 May 2009.
- 2012 Skulski, T., Castonguay, S., McNicoll, V., van Staal, C., and Kidd, W.S.F., 2012. Western Baie Verte Peninsula revisited: from ophiolite obduction onto Laurentia, the Notre Dame continental arc, to post-arc continental volcanism and the Salinic Orogeny. GAC-MAC Abstracts, 35, xxx. 2012 Joint Annual Meeting, St. Johns, Newfoundland.
- 2014 Kidd, W.S.F., Schoonmaker, A., DeLong, S.E., and Bender, J.F., 2014. Lawrence Head volcanics and Dunnage Mélange, Newfoundland Appalachians: Ordovician ridge subduction or back arc rift? GAC-MAC Joint Annual Meeting Abstracts, 37, 138. (poster presentation)

Schoonmaker, A., and Kidd, W.S.F., 2014. Magmatism and extension in the outer trench slope and near-trench region of collisional/convergent systems. GAC-MAC Joint Annual Meeting Abstracts, 37, 245.

- 2016 Scott, Brandt E., Garver, John I.; Kidd, William S.F., 2016. Provenance of detrital zircon in Taconic foreland flysch, in the Hudson and Mohawk valleys of eastern New York. *Geol. Soc. Amer. Abstracts*, Northeastern Section - 51st Annual Meeting (21-23 March 2016) Paper No. 30-7.  
<https://gsa.confex.com/gsa/2016NE/webprogram/Paper272003.html>

## Grants Awarded:

- 1974 Council on Research, State University of New York at Albany  
Title: Processes forming oceanic crust and upper mantle: Geological field mapping of the Mings Bight Ophiolite Complex, Newfoundland  
Duration: May 1, 1974 - December 31, 1974  
Amount: \$700
- 1975 State University of New York Research Foundation JAC/UAC  
Title: Tectonic sequence in Palaeozoic island arc, Newfoundland  
Duration: January 1, 1975 - December 31, 1976  
Amount: \$1,585
- 1976 National Science Foundation (with J.F. Dewey)  
Title: Structure and Petrofabrics of the Bay of Islands Ophiolite Complex, Newfoundland  
Duration: June 1, 1976 - October 31, 1978  
Amount: \$60,500
- 1977 NASA Goddard Space Flight Center (with J.F. Dewey, K. Burke, and S.E. DeLong)  
Title: Global Tectonic Boundary Mapping  
Duration: March 18, 1977 - March 17, 1978  
Amount: \$23,140
- 1977 National Science Foundation  
Title: Geological Development of an Arc-Trench Gap - Investigation of Ordovician Rocks of the Western Notre Dame Bay Area, Newfoundland  
Duration: December 1, 1977 - May 31, 1980  
Amount: \$55,000
- 1978 NASA Goddard Space Flight Center (with K. Burke, J.F. Dewey and S.E. DeLong)  
Title: Global Tectonic Studies, Earth Research Program  
Duration: May 15, 1978 - May 14, 1979  
Amount: \$34,964
- 1979 National Science Foundation (with S.E. DeLong)  
Title: Volcanic geochemistry in a collisional zone: Western Anatolia to the Bitlis Suture, Turkey  
Duration: May 15, 1979 - October 31, 1981  
Amount: \$47,300
- 1979 National Science Foundation (with P.J. Fox and S.E. DeLong)  
Title: A Submersible Investigation of Structure and Petrology of the Fast-Slipping Tamayo Transform  
Duration: August 1, 1979 - July 31, 1981  
Amount: \$134,750
- 1980 Office of Naval Research (with P.J. Fox, S.E. DeLong and D.J. Fornari)  
Title: The Oceanographer Transform Fault (35°N, 35°W) The Structure and dynamics of a transform and ridge crest

- Duration: January 1, 1980 - December 1, 1983  
Amount: \$146,202
- 1982 National Science Foundation (with K. Davis)  
Title: Sedimentary Petrology and Mineral Chemistry of the Medial Ordovician flysch of Western New England: Implications for Arc/Continental margin collision during the Taconic Orogeny  
Duration: January 15, 1982 - September 30, 1983  
Amount: \$20,000
- 1983 NASA/Early Crustal Genesis Program  
Title: Archean Sedimentation and Tectonics in South Africa  
Duration: August 1, 1983 - July 31, 1984  
Amount: \$3,500
- 1983 NASA/Geodynamics Program (with K. Burke)  
Title: Research relative to ocean geodynamic cycles  
Duration: July 1, 1983 - December 31, 1985 (extended to May 31, 1985, no cost)  
Amount: \$40,084
- 1985 National Science Foundation (with P. Molnar)  
Title: Field Investigation of the Tectonics of northern Tibet  
Duration: January 1, 1985 - December 31, 1985  
Amount: \$64,130
- 1986 NASA/Early Crustal Genesis Program  
Title: Structural and Tectonic studies in the Archean Slave Province, Canada  
Duration: March 1, 1986 - February 28, 1987  
Amount: \$23,700
- 1986 National Science Foundation (with P. Molnar)  
Title: Field Investigation of the Tectonics of northern Tibet  
Duration: July 1, 1986 - June 30, 1987  
Amount: \$ 6,708 (subcontract)
- 1987 NASA/Early Crustal Genesis Program (co-investigator; D. DePaor P.I.)  
Title: Structural and Tectonic studies in the Archean Slave Province, Canada  
Duration: March 1, 1987 - February 28, 1988 (Renewal)  
Amount: \$24,500
- 1988 National Science Foundation  
Title: Crustal Uplift and shortening of the southern Tibetan Plateau from thermochronology and structural studies.  
Duration: August 1, 1988 - July 31, 1990, extended to 31 December 1991  
Amount: \$122,529
- 1992 National Science Foundation  
Title: Collaborative Research: Indo-Asian tectonics: significance of Neogene uplift events  
Duration: 1st January 1992-31 December 1994  
Amount: \$23,171

- 1994 NSF Continental Dynamics Program  
Title: Collaborative Research: Deep seismic investigation of continental collision in southern Tibet (INDEPTH II)  
Duration: 1st April 1994-31 July 1995  
Amount: subcontract for \$19,995 to Syracuse University proposal
- 1995 National Science Foundation Continental Dynamics Program  
Title: Collaborative Research: Crustal reworking during orogeny: an active-system Himalayan perspective  
Duration: 15th May 1995-14th May 1998  
Amount: \$183,237
- 1998 National Science Foundation Continental Dynamics Program  
Title: Collaborative Research: Structure of the crust and upper mantle beneath the Tibetan Plateau Interior (INDEPTH III)  
Duration: 1/01/98 - 31/12/99 (extended to September 2000)  
Amount: \$107,586
- 1998 National Science Foundation Tectonics Program  
Title: Collaborative Research: Dating the initiation of the India-Asia collision east of Mt. Everest  
Duration: 1/01/98 - 31/12/99 (extended to 31 December 2001)  
Amount: \$70,290
- 2001 National Science Foundation Continental Dynamics Program  
Title: Collaborative Research: Geodynamics of Indentor Corners  
Duration: 15/07/01-14/07/06  
Amount: \$142,114  
(proposal for \$172,687 submitted May 2000).
- 2007 University at Albany FRAP B  
Title: Extreme tectonic extension in the Hellenic Arc  
Duration: 15 April 2007-14 April 2008  
Amount: \$2400  
(proposal for \$4000 submitted January 2007)
- 2006 NSF – Continental Dynamics Program  
INDEPTH IV  
Duration ~2006-2010  
~\$30K through Cornell University; field work in N. Tibet September 2010

### Ph.D. dissertation supervision

candidate	date defended	supervisor
Nelson K.D.	31 August 1979	Kidd
Rowley D.B.	1 December 1982	Kidd
Idleman B.D.	15 Nov 1985	Kidd
Pan Y.	15 April 1993	Kidd
Edwards M.A.	1 June 1998	Kidd
Zhu, Bin	17 November 2003	Kidd
Li, Youshe	29 October 2004	Kidd
Schoonmaker, A.	5 April 2005	Kidd
Lim, Chul	17 May 2007	Kidd
Marsellos, A.E.	23 November 2008	Kidd

### joint supervision

Karson J.A.	'21 June 1977	with Dewey
Casey J.F.	'3 January 1980	with Dewey
Rosencrantz E.J.	' 1980	with Dewey
Hempton M.R.	17 June 1982	with Dewey
Sengor A.M.C.	29 July 1982	with Dewey
Copeland P.	16 November 1989	with Harrison

### Ph.D. dissertation committees

candidate	date of defence	supervisor
Nesbit B.	'23 April 1976	Means
Gregg W.J.	11 June 1979	Means
Thiessen R.	22 July 1980	Means
Bosworth W.P.	7 October 1980	Means
Swanson M.T.	27 July 1982	Means
Bobyarchick A.B.	26 July 1983	Means
Mann P.	22 August 1983	Burke
Bradley D.C.	10 April 1984	Dewey
Wang P.	17 April 1989	Harrison
Norrell G.T.	25 May 1989	Harper
Foster D.A.	17 November 1989	Harrison
Ree J.	12 July 1991	Means
Alexander R.	14 April 1992	Harper
Hanson B.	18 April 1995	Delano
Coulton A.	20 April 1995	Harper
Kosanke, S.	15 October 1999	Harper
MacDonald, J.	11 May 2005	Harper
Adhya, S	18 December 2007	Delano

### Masters theses supervised

student	date defended	
Delano (Jacobi) L.L.	1977	Kidd
Rowley D.B.	21 Sept 1979	Kidd
Livaccari R.F.	29 Nov 1979	Kidd
Idleman B.D.	15 June 1981	Kidd
Blake R.W.	8 December 1981	Kidd
Harris J.M.	27 May 1982	Kidd
Savci G.	13 Jan 1983	Kidd
Steinhardt C.	29 Nov 1983	Kidd
Aparisi M.	11 Jan 1984	Kidd
Tanski S.	28 Aug 1984	Kidd
Kusky T.M.	26 Nov 1984	Kidd
Kozinski J.	10 December 1984	Kidd
Stella P.	1 April 1985	Kidd
Idleman K.	26 April 1985	Kidd
Hoffman P.M.	11 Dec 1986	Kidd
Hoak T.E.	30 June 1987	Kidd
Bierbrauer K.	30 July 1990	Kidd
Herrmann R.	4 August 1992	Kidd
Achong C.M.	18 August 1993	Kidd
Plesch A.	30 August 1994	Kidd
Haschke M.R.	12 December 1994	Kidd
Granducci J.L.	5 May 1995	Kidd
Hayman, N.	27 May 1997	Kidd
Short, H.	19 April 1999	Kidd
Ashcroft, T.J.	9 November 2001	Kidd
Marsellos, A.E.	16 November 2006	Kidd

#### joint supervision

Karson J.A.	'11 June 1975	with Dewey
Moody R.H.	21 Dec 1981	with Fox
Gallo D.G.	6 August 1982	with Fox
Xia Z.	10 March 1983	with Means
Bruchert V.	26 May 1992	with Delano
Hayman N.	27 May 1997	with Means

#### Masters thesis committees

student	date defended	supervisor
Gregg W.J.	1975	Means
Hoyt, W.H.	' 1976	Fox
Grippi J.	1978	Burke

Scanlon K.	16 March 1979	Fox
Sengor A.M.C.	19 April 1979	Dewey
O'Connell, S.	' 1979	Dewey
Young J.R.	19 May 1980	Putman
Washington P.	6 August 1980	Means
Pindell J.	1981	Burke
Dyer J.	8 Aug 1981	Delong
Ach J.	25 Sept 1981	Delong
Vollmer F.W.	18 May 1981	Means
Sullivan J.W.	13 Nov 1981	Delong
Klimetz M.P.	11 June 1982	Burke
Cooper C.	10 January 1983	Burke
Mora J.	30 April 1984	Means
Bradley L.	8 May 1984	Means
Cushing G.W.	29 May 1984	Harrison
Hall P.C.	20 Aug 1984	Means
Will T.	2 Jan 1987	Means
Roma M.	16 Jan 1987	Landing
Jones F.R.	14 April 1988	Harper
Park R.E.	21 April 1988	Harper
Grady K.A.	27 Mar 1990	Harper
Bock B.	13 July 1990	Delong/Delano
Schirnack C.	23 October 1990	Delano
Ree B-N	11 April 1991	Miyashiro
Lee Y-J	24 July 1991	Means
Greisau N.	10 Oct 1991	Harper
Waechter, J.W.	' 1993	Delano
Dannenmann, S	2 May 1997	Delano
Renda, J.	13 February 2004	Harper
Benedict, L.	2 November 2004	Ver Straeten
Macdonald, J.	2 December 2004	Linsley
Katrib, J.	29 June 2005	Harper
Ratigliano, A.,	29 November 2005	Lapenas
Montario, M.	28 February 2006	Garver
Perry, S.	27 July 2006	Garver
Slater, B.E.	' 2007	Smith
Kricheff, J.	28 April 2009	Arnason
Neumann, B.G.	' 2009	Arnason

### External Examining Committees

Columbia University - External examiner for Ph.D. dissertation of P. Allen  
7 December 1982

Syracuse University - external examiner for M.S. thesis of Cathy Shradly  
29 August 1983

Dartmouth College - external examiner for PhD dissertation of Sam Algar  
December 1991

Syracuse University - external examiner for M.S. thesis of Michael Cogan  
12th December 1995

Rensselaer Polytechnic Institute - external examiner for PhD dissertation of Colleen Stevens  
27 August 1997

Syracuse University - external examiner for PhD dissertation of Wu Chengde

Dalhousie University - external examiner for PhD dissertation of Scott Anderson  
7 April 1998

Lehigh University - external examiner for PhD dissertation of David Schneider  
6 December 1999

Cornell University - external examiner for PhD dissertation of Christon Achong  
5 January 2000

Rensselaer Polytechnic Institute - external examiner for PhD dissertation of Ilya Dricker  
10 February 2000

Syracuse University - external examiner for PhD dissertation of Li Jixiang  
oral only completed

### Other External Committees

1980-1982 Brauer Field Station, SUNY at Cortland, Executive Committee  
27-30 November 1984 NASA Thematic Mapper Research in Earth Sciences Review Panel,  
Bethesda, Maryland  
28 Oct-3 Nov 1987 NASA Planetary Geology Review Panel, Lunar and Planetary Institute,  
Houston  
20-26 May 1989 NASA Planetary Geology Review Panel(D), Lunar and Planetary Institute,  
Houston  
November 1991 National Science Foundation Tectonics Program Committee of Visitors  
(3-year interval program review committee)  
1993-present New York State Advisory Committee on Geological Mapping

### University Committees

May 1981-1983	University Senate
1981-2	University Community Council
1982-3	Library Council
Spring 1984	Dept of Geography Faculty Search Committee
Fall 1984-Spring 1985	Committee on Academic Standing

### College of Science and Mathematics Committees

Fall 1977-Spring 1981	Committee on Graduate Programs
Fall 1979-Spring 1980	College Council
Fall 1980	Committee on Undergraduate Research
Spring 1981	Committee on Distinguished doctoral dissertation awards
Spring 1981-Spring 1982	Committee on Combined BS/MS program
Fall 1981-Spring 1983	Committee on Promotions and Continuing Appointments
Spring 1984	Committee on Graduate Student Development
Fall 1984-Fall 1985	Committee on Faculty Workload
Fall 1989-Spring 1990	Committee on Promotions and Continuing Appointments
Spring 1990	Committee on Distinguished Doctoral dissertation awards
Spring 1991	Committee on Distinguished Doctoral dissertation awards
Spring 1992	Committee on Distinguished Doctoral dissertation awards
Fall 1990-Spring 1993	Dean's "Executive Cabinet"

### College of Arts and Sciences Committees

1993-96	Council of Chairs
2008-10	Faculty Council
2008-10	College Tenure & Promotion Committee (co-chair)

## Department of Geological Sciences Committees and service

Acting Chairman September 1990-December 1991  
Chairman January 1992-July 1996  
Graduate Committee Fall 1979-Spring 1985 [Chairman 81-85]; Fall 1986-2008  
Undergraduate Program Revision Ctte Spring 1981; Fall 1994-Spring 1995  
Permanent Faculty Search Committees [Harrison; Delano; Harper; Vuille]  
Permanent Faculty Search Committee Chair [Linsley]  
Temporary Faculty Search Committees Chair [Renders, Roden, Thomson, Arnason]  
Computer Support Staff Technician [Schmid] Spring 1998  
Chairman Search Committee [DeLong]  
Promotion Committee Chair [Delano, 1999]  
Promotion Committee Chair [Linsley, 2008]  
Visiting Speakers Weekly Seminar organiser  
Fall 1975; Spring 1979; Fall 1981; Spring 1985; Fall 1988 ; Spring 1991; Fall 1991,  
Spring 1992; Spring 1993; Spring 1994; Spring 1996; Fall 1996; Spring 1998-2008  
Class Scheduling Fall 1979-Spring 1985; Fall 1986-Spring 2008  
Freshman/sophomore advisor Fall 1977-Spring 1985; Fall 1986-Fall 1995  
Center for Undergraduate Education Associate Fall 1977-Spring 1985; Fall 1986-Fall 1995  
University Library Liason 1992-2010  
supervision of: Dept Maps, Field equipment, Photo/darkroom equipment, Summer 1974-2010  
Dept vehicles Fall 1974-Spring 1985; Fall 1986-2010;  
Dept pc computer supervision 1990-2002;  
Dept Unix workstations supervision/backup 1993-2000

## Community service

Continuing Education short course, contributions to lectures and field trip 15-16 April 1983  
Second Upstate New York Junior Science and Humanities Symposium SUNY at Albany 2nd  
April 1987 Keynote Address "Geological research high and low: Active plate boundaries  
in Tibet and the mid-Atlantic"  
Dean's Science faculty dinner SUNYA-Hudson Valley Comm. College 25 April 1989 talk on  
Tibetan crustal thickening, thermochronology and uplift

## Consulting

August 1981 AMOCO Field trip Aug 17-20 & geology of Mohawk Valley and Taconics  
July 1981-February 1982 Globex International (J D Hays) Landsat image maps of Western  
Chinese basins  
April-May 1995 Tectonic Analysis (J. Pindell) Structure of the Serrania Oriental, Venezuela

Dissertations supervised - citations

all "unpublished PhD dissertation, State University of New York at Albany"

K. Douglas Nelson 1979

Geology of the Badger Bay-Seal Bay Area, North-Central Newfoundland  
184 pgs

David B. Rowley 1983

Operation of the Wilson Cycle in Western New England during the Early Paleozoic: With  
Emphasis on the Stratigraphy, Structure, and Emplacement of the Taconic Allochthon  
601 pgs (2 volumes)

Bruce D. Idleman 1990

Geology and  $^{40}\text{Ar}/^{39}\text{Ar}$  Geochronology of the Coastal Complex near Trout River and Lark  
Harbour, Western Newfoundland  
542 pgs

Yun Pan 1993

Unroofing and structural evolution of the southern Lhasa Terrane, Tibetan Plateau: implications  
for the continental collision between India and Asia  
330 pgs

Michael A. Edwards 1998

Examples of tectonic mechanisms for local contraction and exhumation of the leading edge of  
India. Southern Tibet (28-29N; 89-91E) and Nanga Parbat, Pakistan  
315pgs

Bin Zhu 2003

Sedimentology, petrography, and tectonic significance of Cretaceous to lower Tertiary deposits in  
the Tingri-Gyantse area, southern Tibet  
213pgs

Youshe Li 2004

Geological mapping and crustal shortening of central Tibet  
157pgs

Adam Schoonmaker 2005

Convergent and collisional tectonics in parts of Oregon, Maine, and the Vermont/Quebec border  
221pgs

Chul Lim 2007

Late structures and strain history accompanying fluid flows in the western Taconic orogen of the  
New York-Vermont Appalachians and Structural geology and tectonic evolution of the Namche  
Barwa region, Tibet  
340pgs

Antonios E. Marsellos 2008  
Extension and exhumation of the Hellenic forearc; and radiation damage in zircons  
754 pgs

joint supervision with T.M. Harrison

Peter C. Copeland 1990  
Cenozoic Tectonic History of the southern Tibetan Plateau and eastern Himalaya: Evidence from  
 $^{40}\text{Ar}/^{39}\text{Ar}$  Dating  
397 pgs

joint supervision with J.F. Dewey

John F. Casey 1980  
The Geology of the Southern Part of the North Arm Mountain Massif, Bay of Islands Ophiolite  
Complex, Western Newfoundland with Application to Ophiolite Obduction and the Genesis of  
the Plutonic Portions of Oceanic Crust and Upper Mantle  
619 pgs (2 volumes)

Mark R. Hempton 1982  
Structure of the Northern Margin of the Bitlis Suture Zone near Sivrice, Southeastern Turkey  
389 pgs

Jeffrey Alan Karson 1977  
Geology of the Northern Lewis Hills, Western Newfoundland  
474 pgs

Eric J. Rosenkrantz 1980  
The Geology of the Northern Part of North Arm Massif, Bay of Islands Ophiolite Complex,  
Newfoundland: With Application to Upper Oceanic Crust Lithology Structure, and Genesis"  
318 pgs

A. M. Celal Sengor 1982  
The Geology of the Albula Pass Area, Eastern Switzerland in its Tethyan Setting: Palaeo-  
Tethyan Factor in Neo-Tethyan Opening  
405 pgs

Masters theses supervised by W.S.F. Kidd

all citations "Unpublished MSc. thesis, State University of New York at Albany"

Christon M. Achong 1993

Identifying key variables associated with the temporal and spatial distribution of prolific marine source rock (MPSR) units and its application to the Taconic foreland basin, eastern New York  
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