

Dr. Peter J. van Hengstum: Journal Articles

12. van Hengstum, PJ, Scott, DB, 2012, Sea-level rise and coastal circulation controlled Holocene groundwater development in Bermuda and caused a meteoric lens to collapse 1600 years ago. *Marine Micropaleontology* 90-91, 29-43. [\[pdf\]](#)
11. van Hengstum, PJ, Scott, DB, Gröcke, DR, Charette, MA, 2011, Sea level controls sedimentation and environments in coastal caves and sinkholes. *Marine Geology* 286, 35-50. [\[pdf\]](#)
10. van Hengstum, PJ, Scott, DB, 2011, Ecology of foraminifera and habitat variability in an underwater cave: distinguishing anchialine versus submarine cave environments. *Journal of Foraminiferal Research* 41(3), 200-229. [\[pdf\]](#)
9. van Hengstum, PJ, Reinhardt, EG, Beddows, PA, Gabriel, JJ, 2010, Investigating linkages between Holocene paleoclimate and paleohydrogeology in Mexican underwater cave sediments. *Quaternary Science Reviews* 29, 2788-2798. [\[pdf\]](#)
8. van Hengstum, PJ, Scott, DB, Javaux, EJ, 2009, Foraminifera in elevated Bermudian caves provide further evidence for a +21 m eustatic sea level during Marine Isotope Stage 11. *Quaternary Science Reviews* 28, 1850-1860. [\[pdf\]](#)
7. van Hengstum, PJ, Reinhardt, EG, Beddows, PA, Schwarcz, HP, Gabriel, JJ, 2009, Foraminifera and testate amoebae (thecamoebians) in an anchialine cave: Surface distributions from Aktun Ha (Carwash) cave system, Mexico. *Limnology and Oceanography* 54, 391-396. [\[pdf\]](#)
6. Gabriel, JJ, Reinhardt, EG, Peros, MC, Davidson, DE, van Hengstum, PJ, Beddows, PA, 2009, Palaeoenvironmental evolution of cenote Aktun Ha (Carwash) on the Yucatan Peninsula, Mexico, and its response to Holocene sea level rise. *Journal of Paleolimnology* 42, 199-213. [\[pdf\]](#)
5. van Hengstum, PJ, Reinhardt, EG, Beddows, PA, Huang, R.J., Gabriel, JJ, 2008, Thecamoebians (testate amoebae) and foraminifera from three anchialine cenotes in Mexico: low salinity (1.5 – 4.5 psu) faunal transitions. *Journal of Foraminiferal Research* 38, 305-317. [\[pdf\]](#)
4. van Hengstum, PJ, Gröcke, DR, 2008, Middle Devonian (Eifelian – Givetian) ocean anoxic event: high resolution stable isotopic record of the Ka?ák Event at Hungry Hollow, Canada. *Canadian Journal of Earth Sciences* 45, 353-366. [\[pdf\]](#)
3. van Hengstum, PJ, Reinhardt, EG, Medioli, FS, Gröcke, DR, 2007, Exceptionally preserved late Cretaceous (Albian) Thecamoebians (Arcellaceans) from the Dakota Formation near Lincoln, Nebraska, USA. *Journal of Foraminiferal Research* 37, 300-308. [\[pdf\]](#)
2. van Hengstum, PJ, Reinhardt, EG, Boyce, JI, Clark, C, 2007, Changing sedimentation patterns due to historical land-use change in Frenchman's Bay, Pickering, Canada: evidence from high-resolution textural analysis. *Journal of Paleolimnology* 37, 603-618. [\[pdf\]](#)
1. Reinhardt, EG, Goodman, BN, Boyce, JI, Lopez, G, van Hengstum, P, Rink, WJ, Mart, Y, Raban, A, 2006, The Tsunami of December 13, 115 A.D. and the destruction of Herod the Great's Harbor at Caesarea Maritima, Israel. *Geology* 34 (12), 1061-1064.

Last updated: May 14, 2012

Copyright ©2007 Woods Hole Oceanographic Institution, All Rights Reserved.

Mail: Woods Hole Oceanographic Institution, 266 Woods Hole Road, Woods Hole, MA 02543, USA.

E-Contact: info@whoi.edu; press relations: media@whoi.edu, tel. (508) 457-2000

Problems or questions about the site, please contact webdev@whoi.edu