

Each issue of *Geochemical Perspectives* presents a single article with an in-depth view on the past, present and future of a field of geochemistry, seen through the eyes of highly respected members of our community. The articles combine research and history of the field's development and the scientist's opinions about future directions. We welcome personal glimpses into the author's scientific life, how ideas were generated and pitfalls along the way. *Perspectives* articles are intended to appeal to the entire geochemical community, not only to experts. They are not reviews or monographs; they go beyond the current state of the art, providing opinions about future directions and impact in the field.

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ABOUT THE COVER

Mir (or Mirny) abandoned open cast diamond mine in Siberia, Russia. At the time of its closing in 2004, the mine was 525 metres deep and 1,200 metres across - making it the second largest excavated hole in the world, after Bingham Canyon Mine in Utah. Source: amusingplanet.com