

## Solar Eclipses at Sunrise/Sunset, special effects

Joerg Schoppmeyer



Jörg was born on May 9, 1966. After the eclipse May 30, 1984 he started computer programming to have predictions for future eclipse. Programming was very easy for him so from 1986-1992 he studied computer science with a focus on compiler building and massive parallel algorithms on transputer cpu's. Since 1992 he works for kühn&weyh Software GmbH (k&w) , a typical German medium-sized business. k&w is a software producer for enterprise output management solutions (OMS) ,

the headquarter is in Freiburg, Germany and they have a branch in Pilsen, Czech Republic. Since many years Jörg is part owner, CEO and Head of Development at k&w.

Jörg is addicted to astronomy and an eclipse chaser since 1976. His first real expedition was for the annular eclipse May 30, 1984, which he observed successfully at sunset in Morocco. Since then he has observed 40 solar eclipses, 13 total, 13 annular and 14 partial eclipses. He also observed 26 total and 10 partial lunar eclipses. For 10 years from June 2001 to June 2011 Jörg observed respectively traveled for every solar and every umbral lunar eclipse. This series was interrupted by the solar eclipse July 1, 2011 which was only observed by satellites.

With a very few exceptions all travel is organized by himself and "payed" with miles and points (frequent flyer miles). In 2012 he made a self-organized round the world tour for a solar eclipse, a lunar eclipse and the venus transit. Involved were 4 airlines and altogether 800.000 points were burned for this once in a lifetime journey.