

## AWARD

Einteilg. Druckschalter.

## Remarkable Lifetime Achievements in Astronomy

Andreas Mayer (1716-1782) and Lambert Heinrich Röhl (1733-1790) are regarded as the founders of astronomy in Greifswald. One of their important scientific accomplishments were the observations of the Venus Transits 1761 & 1769. Data from their observations led to the determination of the absolute distance between the Sun and Earth - during the first joined European research project. By using that distance and the Kepler's laws, all other absolute distances in our solar system could be calculated for the very first time, in western astronomy.

The Mayer Röhl Award was introduced in the year 2012, on the occasion of the 250<sup>th</sup> Anniversary (1762 - 2012) of the first teaching assignment in astronomy in Greifswald. It is also the highest award of the association to honor lifetime achievements of important personalities, either in support of the association Observatory Greifswald e.V. or towards astronomy in and around Greifswald (Baltic Sea area). It's prize money is € 555 and was handed out in 2013 for the very first time.

Provided professional and personal qualifications exist, prizes can be awarded only once. Meaningful applications by a recommending third party can be submitted to the management board under sternwarte-greifswald@web.de at any time. Applicants must have demonstrated that they contributed outstanding services to the goodwill of all mankind and nature, to towards international understanding and / or to peace on Earth. Legal Base: Association Articles § 2 Purpose, Benefit to the Public - Para. 5b.

www.sternwarte-greifswald.com/awards

Dr. Tobias Röwf, President
Observatory Greifswald e.V.
at the University of Greifswald

Responsible according to German Telemediengesetz:

Further awards

Manfred Schukowski Award

Johannes Contads Award