

## Content of Bulletin 119, March 2016 by Volkert Hoogeland

<i>Colophon</i> The dates for the excursion and the next meeting this year.	<i>Secretary</i>	<i>page 2</i>
<i>Invitation and program for the excursion the 25<sup>th</sup> of June</i> The sundial route of "Geldermalsen" is the main subject for this day. A tutorial of Professor R. Rutten about the physics of the sun is a part of the program. The archive of the "Zonnewijzerkring" is recently reorganized and now located in the town of Tricht, participants of the excursion can see the result.	<i>A. v.d. Werff</i>	<i>page 4</i>
<i>The restoration of an armillary sphere of "Philips Lighting" in Roosendaal</i> Jacob Borsje tells all about the job, how it took place, the materials and techniques he used. The factory of Philips Lighting is shut down but the sundial is now placed in a museum in Roosendaal. It will stay there for several months before it is moved to Eindhoven.	<i>J. Borsje</i>	<i>page 6</i>
<i>The twin block sundial</i> Two magnetic coupled rectangular blocks of aluminum can form polestyle sundials for the morning or the afternoon. A third polar sundial gives the time in the afternoon and the (rough) date. It is a design of Hans de Rijk and was already published in bulletin 1989.2 in a superficial way.	<i>H. Hoogenraad</i>	<i>page 10</i>
<i>Once again the sundial of Giovanni Caddei (or is it Taddei?)</i> In this article Frans does some research on: who is Giovanni Caddei? In the archive of the "Zonnewijzerkring" Frans dug up some old correspondence of one of the founders of the association about a similar fake sundial of Mr. Taddei. In old historical writings the T and the C can be easily mixed up, he found out. But the questions stay and maybe there is a reader who can give the solution?	<i>F. Maes</i>	<i>page 12</i>
<i>A puzzle</i> This puzzle is related to the article of the twin block sundial (page 10). The combination of the two blocks shows you three sundials. Is there a fourth sundial possible? And if so where?	<i>F. Maes</i>	<i>page 14</i>
<i>Personal details</i> The anniversary of Hans de Rijk (90).	<i>Secretary</i>	<i>Page 15</i>
<i>The elementary gnomonics course</i> The first edition of this course is near the end and in September there will start a second edition. New participants may sign up now.	<i>Secretary</i>	<i>page 15</i>
<i>The minutes of the meeting dated the 16<sup>th</sup> of January</i>	<i>Secretary</i>	<i>page 16</i>
<i>Chronicle 2015</i>	<i>Secretary</i>	<i>page 19</i>
<i>Annual financial report 2015 and budget plan 2016</i>	<i>Treasurer</i>	<i>page 20</i>
<i>The minutes of the annual meeting dated the 19<sup>th</sup> of March</i>	<i>Secretary</i>	<i>page 16</i>
<i>Members list</i>	<i>Editor</i>	<i>page 25</i>