1116-VG-2182   **Meredith L. Greer*** (`mgreer@bates.edu`), Hathorn Hall, Bates College, Lewiston, ME 04240. *A 2016 Calendar of Math in Berlin: Twelve Historical Moments That Influence Us Today.*

Berlin is a city rich in mathematical history. Some of the best known mathematicians in the world - Euler, Leibniz, and others - have worked there. Local museums showcase ancient and modern art and architecture that remind us of the influence of mathematical thought across millennia. Past royal family members, including Queen Sophia Charlotte, invited mathematicians and scientists to visit and share their knowledge. City life today, including universities, public monuments, open lectures, activities for children, and more, promotes knowledge and enjoyment of mathematics to a wide variety of audiences.

This talk features twelve selections from the panoply of Berlin mathematical offerings. Discussion of each includes both historical context and current-day impact. (Received September 22, 2015)