## Information on the photographs of Magdeburg

- Cathedral (St. Mauritius and Catherine) The construction of this gothic cathedral began in the 13<sup>th</sup> century and took more than 300 years. It was inspired by the monumental French cathedrals. Otto I., one of the most important emperors of the early medieval empire, and his wife Editha are buried here.
- Convent of Our Lady This convent is one of the most significant romanic buildings in Germany. Its foundation dates back to the early 11<sup>th</sup> century. Today it is used for cultural occasions like concerts and exhibitions.
- 3. **City Hall** The renaissance style city hall of this important Saxonian city was built at the end of the 16<sup>th</sup> century. The storefront shows Italian influence. During World War II it was heavily damaged and was reconstructed in the 1960s.
- 4. **Millennium tower** In 1999, a federal horticultural show took place in Magdeburg. The tower was built as a lookout point. It is 65 yards high and leans over like the tower of Pisa.
- 5. **Hasselbach square** This square is an example for the Wilhelminian style (in the second half of the 19<sup>th</sup> century). There are prestigious buildings with pompous storefronts and typical for the industrial development modest rear buildings for the working class.
- 6. Otto von Guericke (1602–1686) established experimental physics in Germany. Famous is his experiment with the hemispheres. He placed two copper bowls together to form a hollow sphere about 14 inches in diameter. After he had removed the air from the sphere, two teams of eight horses were unable to pull the bowls apart, even though they were held together only by the air around them. Thus the tremendous force that air pressure exerts was first demonstrated.
- 7. **Hegel street** In the course of a city enlargement, this street emerged as a residential area for rich people at the end of the 19<sup>th</sup> century.
- 8. **St. Sebastian** In the 11<sup>th</sup> century a collegiate church was located at the place where St. Sebastian church is today.

- 9. **Barge and ship lock** This lift has been in use since 1938 and connects two important waterways (*Mittellandkanal* and *Elbabstiegskanal*). It takes 3 minutes to get over the altitude difference of the channels (17 yards).
- 10. **Flood** In August 2002 there was a disastrous flood on the Elbe river basin and parts of the Danube basin. Magdeburg's city centre was less affected than other cities (e.g. Dresden).