



## Heritage Ironwork Seminar

Friday 21<sup>st</sup> June 9.30am-4.30pm

Coalbrookdale Museum of Iron

Coach Road, Coalbrookdale, Telford TF8 7DQ

### 'Pigs, Puddlers & Patterns'

*An Introduction to the History, Manufacture & Repair of Cast Iron*



This seminar held at the heart of the Early Industrial Revolution will explore various aspects of the making, forming and repair of cast iron, focusing on:

- **History of iron-making:** how pig iron becomes 'wrought' or 'cast'; different types of furnaces; technical progression.
- **Pattern Making:** types of patterns and how they work, things to think about when designing/specifying
- **Products:** overview of Coalbrookdale castings, from kitchenware to industrial applications
- **Repair of cast iron:** different techniques & problem solving

The day will include a bespoke tour of the museum.

Full programme to follow.

**Price:** £85 including lunch and refreshments (£40 students) Early bird discount: £70

**Travel:** Car-parking on site is £3/day. If travelling by train to Telford (6 miles from the Museum) please let us know and we may be able to organise a shared taxi.

**For more information about the day and to book tickets go to: [NHIG website](#)**

ALL PROCEEDS FROM THIS EVENT WILL SUPPORT HERITAGE IRONWORK EDUCATION