Catherine Bonier is a professor of design, history, and theory. Her research spans from the 16th to the 21st century and centers on the shaping of cities and landscapes around water and infrastructures, within the context of ideas of nature and physical and civic health.

She received a BA in European history from Harvard College and a Master of Architecture from the University of Pennsylvania, where she also taught urban research and architectural design. Bonier was named a Philadelphia Area Center for the History of Science (PACHS) Fellow for her dissertation, "American Waterworks: the architectural construction of public space and the infrastructural production of public health."