



## Special Issue

### Advances in the Economic Analysis of Residential Water Use

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#### Message from the Guest Editors

This Special Issue aims at gathering evidence on the impact of price policies (PP) and non-price policies (NPP) in shaping residential water use in a context of increased water scarcity. Indeed, a large body of the empirical economic literature on residential water demand has been devoted to measuring the impact of PP (water price increases, use of block rate pricing or peak pricing, etc.). The consensus is that the residential water demand is inelastic with respect to water price, but not perfectly. This is a puzzling result since increasing the water price is still viewed by public authorities as the most direct economic tool for inducing water conservation behaviors. Additional evidence regarding the use of PP in shaping residential water use is expected. Feedback information based on smart water metering is an example of approach used by some water utilities. There are still large gaps in the knowledge on NPP for curbing residential water use. In particular, contribution regarding costs and benefits of using NPP, and persistence over time of the effects of NPP, would constitute valuable inputs for this Special Issue.

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