# Overview of the TNF Workshop

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The International Workshop on Measurement and Computation of Turbulent Nonpremixed Flames (TNF) has been operating for ten years as an open collaboration among experimental and computational researchers interested in fundamental issues of turbulent combustion. The primary focus is on turbulence-chemistry interactions in relatively simple, laboratory-scale flames. The objectives are to establish an internet library of well-documented flames that are appropriate for model validation and the advancement of basic scientific understanding of turbulent combustion, to provide a framework for collaborative comparisons of measured and modeled results, and to use these comparisons to identify priorities for further experimental and computational research. The TNF Workshop web site, which is very simple by current standards, includes experimental data from several flows and flames, computational submodels offered by participants, the workshop proceedings, and a bibliography of related papers. This presentation will provide a brief overview of the TNF Workshop, including perspectives on reasons for its success, our current use of the internet, things that could have been done better, educational aspects of the workshop, and challenges that will need to be addressed as we move forward in validating of models for turbulent combustion.