ASA Spring 2019
177th Meeting Acoustical Society of America
13 – 17 May 2019

Place: Louisville, Kentucky/USA

Title: Restaurant Acoustics – A Challenge for Consultants

Session: "Restaurant Acoustics"

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Abstract:
A good restaurant should be a place where you can enjoy food, drinks and talking with friends. That means besides the quality of the dishes, wines etc. the acoustical comfort in the restaurant is an important parameter. But how to describe a good acoustical quality of a restaurant, what are the parameters, how to measure and how to evaluate the situation? Not only is the level an indicator but others like privacy and speech intelligibility, too. As the overall perception and evaluation of the event inside of a restaurant is strongly dependent on context besides measurement and analysis, interviews of the involved people are requested like it is recommended within the new ISO TS 12913-2 standard for soundscape. An overview of different factors influencing the restaurant acoustics and methods exploring the sound will be given.