Invited talk

Bose-Einstein Condensation: Exactly as I planned and not at all as I thought

This talk will not be a comprehensive survey of 30 years of Bose-Einstein Condensation, but instead a personal reflection on BEC: some aspects which turned out much as I expected, others which exceeded all my expectations, and a single aspect which has been something of a disappointment. I will conclude this loosely organized presentation with a few observations on precision metrology and particle physics.