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Systematic organization of scientific conferences in a specific research domain during the several decades has demonstrated multiple benefits, including consolidation of accumulated knowledge, identification of the latest advancements, and development of strategic perspectives in line with the future trends and challenges. This approach has a significant impact on fostering international, interdisciplinary, and intersectoral collaborations contributing to the reinforcement of academic collaboration, fostering innovation, and facilitating the dissemination of research findings in a structured and continuous manner. Beyond knowledge dissemination, these conferences play a crucial role in mentoring and inspiring the next generations of scientists. A noteworthy example is the long-standing tradition of organizing a series of the large-scale international scientific conferences on Ecological and Environmental Chemistry (EEC) in the Republic of Moldova in 1985, 1995, 2002, 2005, 2008, 2010, 2012, 2017, and 2022. Next conference is scheduled for 2027. By serving as a framework for research management, these events facilitate the structured decision-making, efficient knowledge transfer, and the continuous improvement of scientific policies and strategies in research and innovation area.