

IWOCA 2015 IN VERONA, ITALY

Zsuzsanna Lipták

Bill Smyth

The **26th International Workshop on Combinatorial Algorithms (IWOCA 2015)** will take place in Verona, Italy, from 5-7 October 2015. Verona is one of the most beautiful medieval cities in a country beautiful medieval cities; not for nothing is its historic centre a UNESCO world heritage site. The conference will take place right in the old town, in a 17th c. building, 5-10 minutes walk from the river Adige, from the Arena (Verona's fully conserved Roman amphitheater), from the subterranean city remains, from the Roman theatre, from the beautiful medieval cathedral, to name just a few of the stunning touristic sites.

IWOCA arises out of a quarter-century of history: International Workshop since 2007, Australasian Workshop 1989–2006. Previous IWOCA resp. AWOCA meetings have been held in Australia, Canada, Czech Republic, France, Indonesia, India, Japan, South Korea, UK, and the USA. IWOCA 2015 continues the long and well-established tradition of encouraging high-quality research in theoretical computer science and providing an opportunity to bring together specialists and young researchers working in the area. The scientific program will include invited lectures, accepted contributing talks, posters, and a problem session.

We hope for many high-quality contributions on the topics of the conference, which include (but are not restricted to): algorithms and data structures (including sequential, parallel, distributed, approximation, probabilistic, randomized, and on-line algorithms), algorithms on strings and graphs, applications (bioinformatics, music analysis, networking, and others), combinatorics on words, combinatorial enumeration, combinatorial optimization, complexity theory, computational biology, compression and information retrieval, cryptography and information security, decompositions and combinatorial designs, discrete and computational geometry, graph drawing and labelling, graph theory. For more information, see the website of the conference: <http://iwoca2015.di.univr.it>.

