

# 10. СКУП ИЗ МАТЕМАТИЧКЕ ФИЗИКЕ: школа и конференција из модерне математичке физике

## 10th MATHEMATICAL PHYSICS MEETING: school and conference on modern mathematical physics

on 9. September at The Serbian Academy of Sciences and Arts, Kneza Mihaila 35, Belgrade



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### TOPICS:

MODERN COSMOLOGICAL MODELS  
GENERAL RELATIVITY AND MODIFIED GRAVITY  
ACCELERATING UNIVERSE AND DARK ENERGY  
MODERN APPROACHES TO QUANTUM GRAVITY  
FOUNDATIONS OF QUANTUM THEORY AND QUANTUM GRAVITY  
CONFORMAL AND STRING FIELD THEORY  
LIE THEORY AND SYMMETRIES IN PHYSICS  
STRINGS, BRANES AND STRING/M-THEORY  
NONCOMMUTATIVE QUANTUM MODELS  
NONPERTURBATIVE APPROACHES  
EXACT INTEGRABLE MODELS  
MATHEMATICAL METHODS

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