

MATHEMATICAL MODELING AND COMPUTATIONAL PHYSICS

21–25 OCT 2024
YEREVAN, ARMENIA



INTERNATIONAL PROGRAM COMMITTEE:

CHAIRMEN:

S. V. SHMATOV (JINR)
R. BARKHUDARYAN (ARMENIA)
G. ADAM (JINR)
N. AKOPOV (ARMENIA)
H. ASTSATRYAN (ARMENIA)
A. AYALA (MEXICO)
A. V. BOGDANOV (RUSSIA)
A. N. BUGAY (JINR)
J. BUŠA (JINR)
C. CALUDE (NEW ZEALAND)
B. N. CHETVERUSHKIN (RUSSIA)
O. CHULUUNBAATAR (MONGOLIA/JINR)
V. DIMITROV (BULGARIA)
I. GEORGIEV (BULGARIA)
A. HARUTYUNYAN (ARMENIA)
S. HARUTYUNYAN (JINR)
M. HNATIČ (SLOVAKIA/JINR)
J. HONKONEN (FINLAND)
V. V. IVANOV (JINR)
D. I. KAZAKOV (JINR)
A. KHVEDELIDZE (GEORGIA/JINR)
S. YA. KILIN (BELARUS)
P. KOPČANSKÝ (SLOVAKIA)
S. P. KULIK (RUSSIA)
V. D. LAKHNO (RUSSIA)
V. S. MELEZHIK (JINR)
D. V. PODGAINY (JINR)
R. RASHKOV (BULGARIA)
V. RIABOV (RUSSIA)
H. SAFOUHI (CANADA)
V. SAHAKYAN (ARMENIA)
S. SAKHYEV (KAZAKHSTAN)
L. A. SEVASTIANOV (RUSSIA)
T. A. STRIZH (JINR)
V. V. VOEVODIN (RUSSIA)
B. YULDASHEV (UZBEKISTAN)
P. V. ZRELOV (JINR)

TOPICS:

- MATHEMATICAL METHODS AND TOOLS FOR MODELING COMPLEX PHYSICAL SYSTEMS;
- MATHEMATICAL METHODS IN LIFE SCIENCES;
- MODERN METHODS FOR DATA PROCESSING AND ANALYSIS IN MEGA-SCIENCE PROJECTS;
- MACHINE LEARNING AND BIG DATA ANALYTICS;
- METHODS OF QUANTUM COMPUTING AND QUANTUM INFORMATION PROCESSING;
- NUMERICAL AND ANALYTICAL CALCULATIONS IN MODERN MATHEMATICAL PHYSICS;
- METHODS AND NUMERICAL ALGORITHMS IN HIGH-ENERGY PHYSICS.



CONFERENCE CHAIRMEN: V. V. KORENKOV AND G. KARYAN

ORGANIZING COMMITTEE:

CHAIRMEN: M. HNATIČ, A. TUMASYAN

SCIENTIFIC SECRETARY: A. S. AYRIAN

R. AVETISYAN, E. A. AYRYAN, J. BUŠA, J. BUŠA JR., O. YU. DERENOVSKAYA,
A. GEVORGYAN, Y. MANUKYAN, L. MARDOYAN, L. MIŽIŠIN, A. P. NERSESYAN,
D. B. STANKUS, T. A. STRIZH, A. S. VORONTSOV, N. N. VOYTISHIN, M. I. ZUEV

