

# LIST OF JUDGING CATEGORIES AND SUBCATEGORIES WITH CODES

Please use these codes and subcodes on the Registration Form.

## **BEH—Behavioral and Social Sciences (Human)**

CLIN—Clinical Psychology  
COGN—Cognitive Psychology and Learning  
PHYS—Physiological Psychology  
SOCI—Sociology

## **BIO—Biochemistry**

CELL—Cell and Molecular Biology  
GENE—Genetics, Genomics, Biotechnology  
META—Metabolism  
STRU—Structural Biochemistry  
GBIO—General Biochemistry

## **BOT—Botany**

ECOL—Plant Ecology  
MORP—Plant Morphology and Development  
PHYS—Plant Physiology (Molecular, Cellular, Organismic)  
SYST—Plant Systematics and Evolution

## **CHE—Chemistry**

ANAL—Analytical Chemistry (including Consumer Products)  
INOR—Inorganic Chemistry  
ORGA—Organic Chemistry  
PHYS—Physical Chemistry  
GENE—General Chemistry

## **COM—Computer Science**

ALGO—Algorithms, Data Bases  
ARTI—Artificial Intelligence  
BIOI—Bioinformatics  
NETW—Networking and Communications  
SCIE—Computational Science, Computer Graphics  
SOFT—Software Engineering, Programming Languages  
SYST—Computer Systems, Operating Systems

## **EAR—Earth and Space Sciences**

ASTR—Astronomy and Planetary Science  
CLIM—Climatology, Weather  
GEOC—Geochemistry, Mineralogy, and Soils Science  
HIST—Historical, Paleontology  
PHYS—Geophysics  
TECH—Tectonics

## **ENG—Engineering**

AERO—Aerospace & Aeronautical Eng. and Aerodynamics  
BIOM—Biomedical Engineering  
CHEM—Chemical Engineering  
CIVI—Civil Engineering and Construction Engineering  
CONS—Consumer Products Testing  
ELEC—Elec. Eng., Computer Eng., Controls, and Robotics  
MATE—Materials, Composites, Polymers, and Membranes  
MECH—Mech. Eng., Thermodynamics, Dynamics, and Solar  
MFG—Manufacturing

## **ENV—Environmental Sciences**

AIRP—Air Pollution and Air Quality  
ECOL—Ecology  
ENGR—Environmental Engineering  
HAZA—Hazardous and Solid Waste  
NOIS—Noise Pollution  
TOXI—Environmental Toxicology  
WATE—Water Pollution and Water Quality

## **MAT—Mathematics**

ALGE—Algebra  
ANAL—Analysis  
COMP—Computer Mathematics  
GEOM—Geometry  
PROB—Probability and Statistics

## **MED—Medicine and Health Sciences**

ANAT—Anatomy  
CONS—Consumer Products Testing  
DENT—Dentistry, Dental Health, Teeth  
DISE—Disease Diagnosis and Treatment  
EARS—Ear, Eye, Nose, Throat  
EPID—Epidemiology  
FORE—Forensics  
GENE—Genetics, Genomics, Biotechnology  
MOLE—Molecular Biology of Disease  
NUTR—Nutrition, Eating, Food, Vitamins, and Supplements  
PHYS—Physiology and Pathophysiology

## **MIC—Microbiology**

ANTI—Antibiotics, Antimicrobials  
BACT—Bacteriology  
GENE—Genetics, Genomics, Biotechnology  
IMMU—Immunology  
MOLE—Molecular Biology  
VIRO—Virology

## **PHY—Physics**

ACOU—Acoustics and Sound  
ATOM—Atoms, Molecules and Solids  
BIOL—Biological Physics  
ELEC—Electronics  
ENER—Energy  
INST—Instrumentation  
MAGN—Magnetics and Electromagnetics  
MOTI—Motion, Machines, Action/Reaction, and Friction  
NUCL—Nuclear and Particle Physics  
OPTI—Optics, Lasers, and Masers  
THEO—Theoretical Physics

## **ZOO—Zoology**

ANAT—Anatomy, Development, and Evolution  
BEHA—Behavioral (Animal) and Neural Biology  
CELL—Cell Biology  
ECOL—Ecology and Population Biology  
ENTO—Entomology, Insects, and Other invertebrates  
PHYS—Physiology