

Science Fair – NEW Categories and Sub Categories (as of 6/30/2016)

Animal Sciences	Behavioral & Social Sciences	Biochemistry	Biomedical & Health Sciences	Biomedical Engineering	Cellular & Molecular Biology
Animal Behavior	Clinical & Developmental Psychology	Analytical Biochemistry	Disease Diagnosis	Biomaterials & Regenerative Medicine	Cell Physiology
Cellular Studies	Cognitive Psychology	General Biochemistry	Disease Treatment	Biomechanics	Genetics
Development	Physiological Psychology	Medicinal Biochemistry	Drug Development & Testing	Biomedical Devices	Immunology
Ecology	Sociology & Social Psychology	Structural Biochemistry	Epidemiology	Biomedical Imaging	Molecular Biology
Genetics	Other	Other	Nutrition	Cell & Tissue Engineering	Neurobiology
Nutrition & Growth			Physiology & Pathology	Synthetic Biology	Other
Physiology			Other	Other	
Systematics & Evolution					
Other					
Chemistry	Computational Biology & Bioinformatics	Earth & Environmental Sciences	Embedded Systems	Energy: Chemical	Energy: Physical
Analytical Chemistry	Biomedical Engineering	Atmospheric Science	Circuits	Alternative Fuels	Hydro Power
Computational Chemistry	Computational Biomodeling	Climate Science	Internet of Things	Computational Energy Science	Nuclear Power
Environmental Chemistry	Computational Evolutional Biology	Environmental Effects on Ecosystems	Microcontrollers	Fossil Fuel Energy	Solar
Inorganic Chemistry	Computational Neuroscience	Geosciences	Networking & Data Communications	Fuel Cells & Battery Development	Sustainable Design
Materials Chemistry	Computational Pharmacology	Water Science	Optics	Microbial Fuel Cells	Thermal Power
Organic Chemistry	Genomics	Other	Sensors	Solar Power	Wind
Physical Chemistry	Other		Signal Processing	Other	
Other			Other		

Engineering Mechanics	Environmental Engineering	Materials Science	Mathematics	Microbiology
Aerospace & Aeronautical Engineering	Bioremediation	Biomaterials	Algebra	Antimicrobial & Antibiotics
Civil Engineering	Land Reclamation	Ceramic & Glasses	Analysis	Applied Microbiology
Computational Mechanics	Pollution Control	Composite Materials	Combinatorics, Graph Theory, & Game Theory	Bacteriology
Control Theory	Recycling & Waste Management	Computation and Theory	Geometry & Topology	Environmental Microbiology
Ground Vehicle Systems	Water Resources Management	Electronic, Optical, & Magnetic Materials	Number Theory	Microbial Genetics
Industrial Engineering-Processing	Other	Nano Materials	Probability & Statistics	Virology
Mechanical Engineering		Polymers	Other	Other
Naval Systems		Other		
Other				
Physics & Astronomy	Plant Sciences	Robotics & Intelligent Machines	Systems Software	Translational Medical Science
Atomic, Molecular, & Optical Physics	Agronomy	Biomechanics	Algorithms	Disease Detection & Diagnosis
Astronomy & Cosmology	Growth & Development	Cognitive Systems	Cybersecurity	Disease Treatment & Therapies
Biological Physics	Ecology	Control Theory	Databases	Disease Prevention
Computational Physics & Astrophysics	Genetics/Breeding	Robot Kinematics	Programming Languages	Drug Identification & Testing
Condensed Matter & Materials	Pathology	Machine Learning	Operating Systems	Pre-Clinical Studies
Instrumentation	Physiology	Other	Other	Other
Magnets, Electromagnetics & Plasmas	Systematics & Evolution			
Mechanics	Other			
Nuclear & Particle Physics				
Optics, Lasers, Masers				
Quantum Computation				
Theoretical Physics				
Other				