

Overall Results of the Evaluations of the ASCR's Research and Professional Activities, 2005–9

Results of the Evaluations of the Research Activities of the Institutes of the ASCR

Science Section	Name of the Institute	Type of Unit	Name of the Scientific Unit	Overall Evaluation
1	Astronomical Institute ASCR, v. v. i.	I	Solar Physics Department	1
1	Astronomical Institute ASCR, v. v. i.	I	Stellar Physics Department	2
1	Astronomical Institute ASCR, v. v. i.	I	Department of Interplanetary Matter	1.5
1	Astronomical Institute ASCR, v. v. i.	I	Department of Galaxies and Planetary Systems	1.5
1	Institute of Physics ASCR, v. v. i.	I	Elementary particle physics	2
1	Institute of Physics ASCR, v. v. i.	I	Astroparticle physics	2
1	Institute of Physics ASCR, v. v. i.	I	Advanced and Nanostructured Dielectric Materials	1
1	Institute of Physics ASCR, v. v. i.	I	Microscopical theory of many-body systems	1
1	Institute of Physics ASCR, v. v. i.	I	Metallic and magnetic materials	3
1	Institute of Physics ASCR, v. v. i.	I	Functional materials	2
1	Institute of Physics ASCR, v. v. i.	I	Semiconductors	3
1	Institute of Physics ASCR, v. v. i.	I	Spintronics and nanoelectronics	1
1	Institute of Physics ASCR, v. v. i.	I	Structural analysis	1
1	Institute of Physics ASCR, v. v. i.	I	Magnetics and superconductors	2
1	Institute of Physics ASCR, v. v. i.	I	Thin films and nanostructures	1
1	Institute of Physics ASCR, v. v. i.	I	Optical materials	2
1	Institute of Physics ASCR, v. v. i.	I	Wave and corpuscular light propagation, optical technologies and materials	2
1	Institute of Physics ASCR, v. v. i.	I	High power systems	2
1	Institute of Mathematics ASCR, v. v. i.	I	1. Partial differential equations	1
1	Institute of Mathematics ASCR, v. v. i.	I	2. Constructive methods of mathematical analysis	2
1	Institute of Mathematics ASCR, v. v. i.	I	3. Topology and functional analysis	2
1	Institute of Mathematics ASCR, v. v. i.	I	4. Fundamental mathematical structures	1
1	Institute of Mathematics ASCR, v. v. i.	I	5. Differential equations	2
1	Institute of Mathematics ASCR, v. v. i.	I	6. Didactics of mathematics	4
1	Institute of Computer Science ASCR, v. v. i.	I	Department of Theoretical Computer Science	2
1	Institute of Computer Science ASCR, v. v. i.	I	Department of Computational Methods	1
1	Institute of Computer Science ASCR, v. v. i.	I	Department of Nonlinear Modelling	2
1	Institute of Computer Science ASCR, v. v. i.	I	Department of Medical Informatics	3
1	Nuclear Physics Institute ASCR, v. v. i.	I	Phases of nuclear matter	2
1	Nuclear Physics Institute ASCR, v. v. i.	I	Low-energy nuclear physics	3
1	Nuclear Physics Institute ASCR, v. v. i.	I	Theoretical physics	2
1	Nuclear Physics Institute ASCR, v. v. i.	I	Mathematical physics	1
1	Nuclear Physics Institute ASCR, v. v. i.	I	Nuclear physics for energy	3
1	Nuclear Physics Institute ASCR, v. v. i.	I	Nuclear analytical methods	2
1	Nuclear Physics Institute ASCR, v. v. i.	I	Neutron diffraction and scattering	2
1	Nuclear Physics Institute ASCR, v. v. i.	I	Radiopharmaceuticals	3
1	Nuclear Physics Institute ASCR, v. v. i.	I	Dosimetry of ionizing radiation	2
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Pattern Recognition	2
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Image Processing	1
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Econometrics	3
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Stochastic Informatics	2
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Decision Making Theory	2
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Signal Processing	3
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Adaptive Systems	3
1	Institute of Information Theory and Automation ASCR, v. v. i.	I	Department of Control Theory	2
2	Institute of Photonics and Electronics ASCR, v. v. i.	I	Guided-Wave Photonics	1
2	Institute of Photonics and Electronics ASCR, v. v. i.	I	Optical sensors	1
2	Institute of Photonics and Electronics ASCR, v. v. i.	I	Technology of Materials for Electronics and Optoelectronics	3
2	Institute of Photonics and Electronics ASCR, v. v. i.	I	Diagnostics of Materials for Electronics and Optoelectronics	2
2	Institute of Photonics and Electronics ASCR, v. v. i.	I	Speech synthesis and Signal Processing	3
2	Institute of Photonics and Electronics ASCR, v. v. i.	I	Time and frequency	2
2	Institute of Physics of Materials ASCR, v. v. i.	I	Creep of metallic materials	2
2	Institute of Physics of Materials ASCR, v. v. i.	I	Advanced high temperature materials	1
2	Institute of Physics of Materials ASCR, v. v. i.	I	High cycle fatigue. Researchers	1
2	Institute of Physics of Materials ASCR, v. v. i.	I	Low cycle fatigue. Researchers	2
2	Institute of Physics of Materials ASCR, v. v. i.	I	Brittle fracture. Researchers	3
2	Institute of Physics of Materials ASCR, v. v. i.	I	Diffusion and thermodynamics	3
2	Institute of Physics of Materials ASCR, v. v. i.	I	Structure of phases. Researchers	2
2	Institute of Physics of Materials ASCR, v. v. i.	I	Electrical and magnetic properties	1
2	Institute of Plasma Physics ASCR, v. v. i.	I	Tokamak	2
2	Institute of Plasma Physics ASCR, v. v. i.	I	Pulse Plasma Systems	2
2	Institute of Plasma Physics ASCR, v. v. i.	I	Materials Engineerig	2
2	Institute of Plasma Physics ASCR, v. v. i.	I	Thermal Plasma	2
2	Institute of Plasma Physics ASCR, v. v. i.	I	Laser Plasma	2
2	Institute of Hydrodynamics ASCR, v. v. i.	I	Department of Mechanics of Fluids and Disperse Systems	2
2	Institute of Hydrodynamics ASCR, v. v. i.	I	Department of Hydrology and the Environment	3
2	Institute of Scientific Instruments ASCR, v. v. i.	I	Electron optics and microscopy	1
2	Institute of Scientific Instruments ASCR, v. v. i.	I	Special technologies	3
2	Institute of Scientific Instruments ASCR, v. v. i.	I	Nuclear magnetic resonance	3
2	Institute of Scientific Instruments ASCR, v. v. i.	I	Bioinformatics	2
2	Institute of Scientific Instruments ASCR, v. v. i.	I	Cryogenics and superconductivity	2

Science Section	Name of the Institute	Type of Unit	Name of the Scientific Unit	Overall Evaluation
2	Institute of Scientific Instruments ASCR, v. v. i.	I	Coherent lasers and interferometry	2
2	Institute of Scientific Instruments ASCR, v. v. i.	I	Optical micromanipulation techniques	1
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 1 - Fluid Dynamics	2
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 2 - Thermodynamics	2
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 3 - Dynamics and Vibration	2
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 4 - Impact and Waves in Solids	1
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 5 - Environmental Aerodynamics	2
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 6 - Electric Machines, Drives, and Power Electronics	3
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 7 - Electrophysics	2
2	Institute of Thermomechanics ASCR, v. v. i.	I	D 8 - Nondestructive Testing	3
2	Institute of Thermomechanics ASCR, v. v. i.	I	BO 1 - Centre of Material Diagnostics (Pilsen)	4
2	Institute of Thermomechanics ASCR, v. v. i.	I	BO 2 - Centre of Mechatronics (Brno)	3
2	Institute of Thermomechanics ASCR, v. v. i.	I	BO 3 - Centre of Power Engineering (Prague)	3
2	Institute of Thermomechanics ASCR, v. v. i.	I	BO 4 - Centre of Smart Systems and Structures (Ostrava)	3
2	Institute of Theoretical and Applied Mechanics ASCR, v. v. i.	I	Dynamics, stochastic mechanics and theory of constructions	2
2	Institute of Theoretical and Applied Mechanics ASCR, v. v. i.	I	Mechanics of materials, experimental mechanics and biomechanics	3
2	Institute of Theoretical and Applied Mechanics ASCR, v. v. i.	I	Centre of Excellence Telč	1
3	Geophysical Institute ASCR, v. v. i.	I	Department of Seismology	1
3	Geophysical Institute ASCR, v. v. i.	I	Department of Tectonics and Geodynamics	2
3	Geophysical Institute ASCR, v. v. i.	I	Department of Geomagnetism	1
3	Geophysical Institute ASCR, v. v. i.	I	Department of Geoelectricity	3
3	Geophysical Institute ASCR, v. v. i.	I	Department of Geothermics	1
3	Institute of Geology of the ASCR, v. v. i.	I	310. Laboratory of the geological processes	2
3	Institute of Geology of the ASCR, v. v. i.	I	330. Laboratory of palaeobiology and palaeoecology	2
3	Institute of Geology of the ASCR, v. v. i.	I	340. Laboratory of environmental geology and geochemistry	2
3	Institute of Geology of the ASCR, v. v. i.	I	360. Laboratory of palaeomagnetism	2
3	Institute of Geology of the ASCR, v. v. i.	I	370. Laboratory of physical properties of rocks	4
3	Institute of Atmospheric Physics ASCR, v. v. i.	I	Dept. of Meteorology	2
3	Institute of Atmospheric Physics ASCR, v. v. i.	I	Dept. of Climatology	2
3	Institute of Atmospheric Physics ASCR, v. v. i.	I	Dept. of Aeronomy	2
3	Institute of Atmospheric Physics ASCR, v. v. i.	I	Dept. of Upper Atmosphere	2
3	Institute of Atmospheric Physics ASCR, v. v. i.	I	Dept. of Space Physics	1
3	Institute of Atmospheric Physics ASCR, v. v. i.	I	Dept. of Wind Energy	5
3	Institute of Geonics ASCR, v. v. i.	I	Department of laboratory research on geomaterials	3
3	Institute of Geonics ASCR, v. v. i.	I	Department of material desintegration	3
3	Institute of Geonics ASCR, v. v. i.	I	Department of geomechanics and mining research	3
3	Institute of Geonics ASCR, v. v. i.	I	Department of geophysics	4
3	Institute of Geonics ASCR, v. v. i.	I	Department of applied mathematics and computer science	2
3	Institute of Geonics ASCR, v. v. i.	I	Department of environmental geography	3
3	Institute of Rock Structure and Mechanics ASCR, v. v. i.	I	Department of Geopolymers Chemistry	3
3	Institute of Rock Structure and Mechanics ASCR, v. v. i.	I	Department of Composite and Carbon Materials	3
3	Institute of Rock Structure and Mechanics ASCR, v. v. i.	I	Department of Geochemistry	2
3	Institute of Rock Structure and Mechanics ASCR, v. v. i.	I	Department of Seismology	4
3	Institute of Rock Structure and Mechanics ASCR, v. v. i.	I	Department of Geodynamics	4
3	Institute of Rock Structure and Mechanics ASCR, v. v. i.	I	Department of Engineering Geology	2
4	Institute of Inorganic Chemistry ASCR, v. v. i.	I	Department of Solid State Chemistry	2
4	Institute of Inorganic Chemistry ASCR, v. v. i.	I	Department of Syntheses	1.5
4	Institute of Inorganic Chemistry ASCR, v. v. i.	I	Centre of Instrumental Techniques	2
4	Institute of Inorganic Chemistry ASCR, v. v. i.	I	Laboratory of Bioinorganic Chemistry	1.5
4	Institute of Inorganic Chemistry ASCR, v. v. i.	I	Analytical Laboratory	2.5
4	Institute of Inorganic Chemistry ASCR, v. v. i.	I	Laboratory of Inorganic Materials	3
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Spectroscopy	1.5
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Theoretical Chemistry	2
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Biophysical Chemistry	1
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Structure and Dynamics in Catalysis	2
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Synthesis and Catalysis	1
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Electrochemical Materials	1
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Electrocatalysis	1
4	J.Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.	I	Department of Molecular Electrochemistry	2.5
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Department of Separation Processes	2
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	E. Hala Laboratory of Thermodynamics	1
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Department of Catalysis and Reaction Engineering	2
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Department of Multiphase Reactors	2
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Department of New Process in Chemistry and Biotechnology	2
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Environmental Process Engineering Laboratory	2
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Laboratory of Aerosol Chemistry and Physics	2
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Laboratory of Laser Chemistry	2
4	Institute of Chemical Process Fundamentals ASCR, v. v. i.	I	Department of Analytical Chemistry	2
4	Institute of Analytical Chemistry ASCR, v. v. i.	I	Department of Environmental Analytical Chemistry	3
4	Institute of Analytical Chemistry ASCR, v. v. i.	I	Department of Bioanalytical Instrumentation	1
4	Institute of Analytical Chemistry ASCR, v. v. i.	I	Department of Electromigration Methods	1.5
4	Institute of Analytical Chemistry ASCR, v. v. i.	I	Department of Proteomics and Glycomics	3

Science Section	Name of the Institute	Type of Unit	Name of the Scientific Unit	Overall Evaluation
4	Institute of Analytical Chemistry ASCR, v. v. i.	I	Department of Liquid Phase Separations	2.5
4	Institute of Analytical Chemistry ASCR, v. v. i.	I	Department of Trace Element Analysis	2
4	Institute of Analytical Chemistry ASCR, v. v. i.	I	Department of Separations with Compressed Fluids	3
4	Institute of Macromolecular Chemistry ASCR, v. v. i.	I	Supramolecular systems and selfassociation processes of macromolecules, (SUPRAMOL)	1
4	Institute of Macromolecular Chemistry ASCR, v. v. i.	I	Biomacromolecular and bioanalogous systems, (BIOMOL)	1
4	Institute of Macromolecular Chemistry ASCR, v. v. i.	I	Polymer materials and technologies, (MATER)	2
4	Institute of Macromolecular Chemistry ASCR, v. v. i.	I	Structure and dynamics of macromolecules, (STRUCTURE)	2
4	Institute of Macromolecular Chemistry ASCR, v. v. i.	I	Polymers for optoelectronic and energy applications, (OPTOEL)	2
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Computational Chemistry of Complex Biomolecules	1
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Antimetabolites of Nucleic Acid Components	1
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Biorganic Chemistry of Base-modified Nucleosides, Nucleotides and Nucleic Acids	1
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Structurally Diverse Phosphonate Nucleotides and Oligonucleotides	2.5
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Biological Chemistry for the Study of Living Systems	3
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Proteases of Human Pathogens	1
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Cathepsin Proteases in Pathology	3
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Microbial Proteins	2
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	New Methods in Synthesis and Catalysis	3
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Molecular Electronics in the Broadest Sense of the Term	1.5
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Helical Aromatics, Functional pi-Electron Systems	2
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Bio-mimetic Reactions in Organic Synthesis	2
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Novel Antimicrobial Peptides Isolated from Insects	3
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Organic Synthesis, Total Synthesis	2.5
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Chemical Ecology of Social Insects	2
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Theoretical Chemistry Involving Excited States	2
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Molecular Simulations of Proteins, Peptides, and Membranes in Aqueous Solutions	1
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Molecular Spectroscopy	1.5
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	New Horizons in Mass Spectrometry	1
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Organic Chemistry of Fluorine, Phosphorus, and Silicon	3
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Chemistry of Macrocyclic Compounds	3
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Chemistry of Nitrogen-based Organic Cations	2.5
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Theoretical Bioinorganic Chemistry	1.5
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Regulation of Activity of Selected Proteins and Enzymes by Low Molecular Weight Organic Compounds	2.5
4	Institute of Organic Chemistry and Biochemistry ASCR, v. v. i.	I	Scientific-Service Teams	2
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Molecular Biophysics and Pharmacology	1
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Biophysical Chemistry and Molecular Oncology	2
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Molecular Epigenetics	2
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Molecular Cytology and Cytometry	2
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Cytokinetics	2
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Free Radical Pathophysiology	2
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Structure and Dynamics of Nucleic Acids	1
5	Institute of Biophysics ASCR, v. v. i.	I	Department of CD Spectroscopy of Nucleic Acids	2.5
5	Institute of Biophysics ASCR, v. v. i.	I	Department of Plant Developmental Genetics	1
5	Biotechnology Institute of the ASCR, v. v. i.	I	Laboratory of Ligand Engineering	3
5	Biotechnology Institute of the ASCR, v. v. i.	I	Structural biology	2
5	Biotechnology Institute of the ASCR, v. v. i.	I	Laboratory of Diagnostics for Reproductive Medicine	2.5
5	Biotechnology Institute of the ASCR, v. v. i.	I	Laboratory of Diagnostics of Autoimmune Diseases	3.5
5	Biotechnology Institute of the ASCR, v. v. i.	I	Laboratory of Molecular Therapy	3
5	Biotechnology Institute of the ASCR, v. v. i.	I	Laboratory of Gene Expression	1.5
5	Biotechnology Institute of the ASCR, v. v. i.	I	Laboratory of Molecular Pathogenetics	3.5
5	Institute of Physiology ASCR, v. v. i.	I	Neurophysiology	2
5	Institute of Physiology ASCR, v. v. i.	I	Cardiovascular Physiology	2
5	Institute of Physiology ASCR, v. v. i.	I	Metabolism	2
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 111 - Biology of secondary metabolism	1.5
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 112 - Genetics, physiology and bioengineering of fungi	2
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 113 - Characterization of molecular structure	1
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 114 - Biotransformation	1
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 118 - Molecular biology of actinomycetes	2.5
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 122 - Cell reproduction	2
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 123 - Molecular genetics of bacteria	2.5
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 124 - Cell biology	2.5
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 125 - Molecular biology of bacterial pathogens	1
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 126 - Bioinformatics	1.5
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 127 - Cell signaling	2
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 128 - Regulation of gene expression	1
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 131 - Photosynthesis	1
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 133 - Cell cycles of algae	3
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 141 - Environmental microbiology	1.5

Science Section	Name of the Institute	Type of Unit	Name of the Scientific Unit	Overall Evaluation
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 142 - Environmental biotechnology	2
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 143 - Fungal biology	2
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 144 - Functional cytology	2
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 151 - Cellular and molecular immunology	1
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 152 - Tumor immunology	1
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 153 - Physiology, immunity and ontogenesis of gnotobionts	1.5
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 156 - Natural cell immunity	2.5
5	Institute of Microbiology ASCR, v. v. i.	I	Laboratory 158 - Protein architecture	2
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Biologically Active Compounds	3.5
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Cell Biology	1.5
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Growth Regulators	1
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Hormonal Regulations in Plants	1
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Molecular Cytogenetics and Cytometry	1
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Molecular Farming and DNA Repair	3
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Pathological Plant Physiology	3.5
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Plant Biotechnologies	3.5
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Plant Cytoskeleton and Cell Cycle	2
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Plant-Pathogen Interactions	3.5
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Pollen Biology	2
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Signal Transduction	2.5
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Stress Physiology	4
5	Institute of Experimental Botany ASCR, v. v. i.	I	Laboratory of Virology	2
5	Institute of Experimental Botany ASCR, v. v. i.	I	Plant Reproduction Laboratory	2.5
5	Institute of Experimental Botany ASCR, v. v. i.	I	Station of Apple Breeding for Disease Resistance	1
5	Institute of Experimental Botany ASCR, v. v. i.	I	Isotope Laboratory	2.5
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of Neuroscience	2
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of Auditory Neuroscience	2
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of Cellular Neurophysiology	2
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of Pharmacology	3
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of Genetic Ecotoxicology	2
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of Teratology	3
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of the Molecular Biology of Cancer	2
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Department of Molecular Embryology	1
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Laboratory of Tissue Engineering	4
5	Institute of Experimental Medicine ASCR, v. v. i.	I	Laboratory of Cell Biology + Microscopy Unit	3
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Tumour Immunology	3.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Viral and Cellular Genetics	2
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Immunobiology	2.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Molecular Pharmacology	2
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Molecular and Cellular Immunology	2
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of RNA Biology	2.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Transgenic Models of Diseases	3
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Transplantation Immunology	3.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Cellular and Developmental Biology	3
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Mouse Molecular Genetics	1
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Signal Transduction	1.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Cell Signalling and Apoptosis	3
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Molecular Immunology	1.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Biology of the Cell Nucleus	3
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Biology of Cytoskeleton	2
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Chromosomal Stability	2.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Epigenetic Regulations	2
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Transcriptional Regulation	1.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Structural Biology	2
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Genomics and Bioinformatics	2.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Molecular Virology	1.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Genome Integrity	1.5
5	Institute of Molecular Genetics ASCR, v. v. i.	I	Laboratory of Cell Differentiation	2.5
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Developmental Biology	3
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Biochemistry and Molecular Biology of Germ Cells	2
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Cell Regeneration and Plasticity	1
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Advanced Microscopy Techniques	2
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Animal Embryology	3
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Tumour Biology	4
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Fish Genetics	1
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Mammalian Evolutionary Genetics	1.5
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Animal Genomics	3
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Physiology of Nutrition	4
5	Institute of Animal Physiology and Genetics ASCR, v. v. i.	I	Laboratory of Anaerobic Microbiology	3
6	Biology Centre of the ASCR, v. v. i.	I	Molecular Biology and Genetics	1
6	Biology Centre of the ASCR, v. v. i.	I	Biochemistry nad Physiology	2
6	Biology Centre of the ASCR, v. v. i.	I	Biosystematics and Ecology	2.5
6	Biology Centre of the ASCR, v. v. i.	I	Ecology and Environment Protection	1.5
6	Biology Centre of the ASCR, v. v. i.	I	Molecular Parasitology	1
6	Biology Centre of the ASCR, v. v. i.	I	Ticks as Disease Vectors	2
6	Biology Centre of the ASCR, v. v. i.	I	Organismal and Evolutionary Parasitology	1

Science Section	Name of the Institute	Type of Unit	Name of the Scientific Unit	Overall Evaluation
6	Biology Centre of the ASCR, v. v. i.	I	Plant Virology	2.5
6	Biology Centre of the ASCR, v. v. i.	I	Photosynthesis	1.5
6	Biology Centre of the ASCR, v. v. i.	I	Plant Molecular Genetics	2
6	Biology Centre of the ASCR, v. v. i.	I	Plankton and Fish Ecology	2
6	Biology Centre of the ASCR, v. v. i.	I	Aquatic Microbial Ecology	1.5
6	Biology Centre of the ASCR, v. v. i.	I	Hydrochemistry and Ecosystem Modelling	2
6	Biology Centre of the ASCR, v. v. i.	I	Soil microbiology and Soil Chemistry	2.5
6	Biology Centre of the ASCR, v. v. i.	I	Soil Zoology and Soil Microstructure	2.5
6	Institute of Botany ASCR, v. v. i.	I	Department of Geobotany	3
6	Institute of Botany ASCR, v. v. i.	I	Department of Taxonomy and Laboratory of Flow Cytometry	2
6	Institute of Botany ASCR, v. v. i.	I	Department of Population Ecology	2
6	Institute of Botany ASCR, v. v. i.	I	Department of Vegetation Ecology	2
6	Institute of Botany ASCR, v. v. i.	I	Department of Mycorrhizal Symbiosis	2
6	Institute of Botany ASCR, v. v. i.	I	Department of Experimental Phycology and Ecotoxicology	2.5
6	Institute of Botany ASCR, v. v. i.	I	Department of Genetic Ecology	2.5
6	Institute of Botany ASCR, v. v. i.	I	Department of Invasion Ecology and GIS and Remote Sensing Laboratory	1
6	Institute of Botany ASCR, v. v. i.	I	Centre for Algology	2.5
6	Institute of Botany ASCR, v. v. i.	I	Department of Functional Ecology	2
6	Institute of Vertebrate Biology ASCR, v. v. i.	I	Department of Fish Ecology	1.5
6	Institute of Vertebrate Biology ASCR, v. v. i.	I	Department of Avian Ecology	2
6	Institute of Vertebrate Biology ASCR, v. v. i.	I	Department of Mammalian Ecology	2.5
6	Institute of Vertebrate Biology ASCR, v. v. i.	I	Department of Population Biology	1
6	Institute of Vertebrate Biology ASCR, v. v. i.	I	Department of Medical Zoology	2
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Department of Nanobiotechnology	2.5
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Department of Structure and Function of Proteins	1.5
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Department of Biological Dynamics	2
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Laboratory of Analytical Chemistry	2.5
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Laboratory of Plants Ecological Physiology	1.5
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Laboratory of Forest Ecology	2.5
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Department of Theoretical Ecology	2
6	Institute of Systems Biology and Ecology of the ASCR, v. v. i.	I	Laboratory of Biodiversity and Biomonitoring	3
7	Economics Institute ASCR, v. v. i.	I	The Economics Institute of the ASCR, v. v. i.	1.5
7	Institute of Psychology ASCR, v. v. i.	I	Department of Personality and Social Psychology	2.5
7	Institute of Psychology ASCR, v. v. i.	I	Department of Cognitive Psychology	2.5
7	Institute of Psychology ASCR, v. v. i.	I	Department of Health Psychology	2.5
7	Institute of Psychology ASCR, v. v. i.	I	Department of Methodology of Psychological Research	2
7	Institute of Sociology of the ASCR, v. v. i.	II	Economic Sociology	2
7	Institute of Sociology of the ASCR, v. v. i.	II	Gender & Sociology	2
7	Institute of Sociology of the ASCR, v. v. i.	II	Local and Regional Studies	2
7	Institute of Sociology of the ASCR, v. v. i.	II	Political Sociology	1.5
7	Institute of Sociology of the ASCR, v. v. i.	II	Social Structure Studies	3
7	Institute of Sociology of the ASCR, v. v. i.	II	Socioeconomics of Housing	2
7	Institute of Sociology of the ASCR, v. v. i.	II	Value Orientations in Society	1.5
7	Institute of Sociology of the ASCR, v. v. i.	II	Public Opinion Research Centre	3
7	Institute of Sociology of the ASCR, v. v. i.	II	Sociological Data Archive (SDA)	2
7	Institute of State and Law ASCR, v. v. i.	II	Department of Legal Theory	2.5
7	Institute of State and Law ASCR, v. v. i.	II	Department of Public Law	3
7	Institute of State and Law ASCR, v. v. i.	II	Department of Private Law	2
8	Institute of Archaeology of the ASCR (Prague), v. v. i.	II	Department of Prehistory (OAP)	2
8	Institute of Archaeology of the ASCR (Prague), v. v. i.	II	Department of Medieval Archaeology (OAS)	1
8	Institute of Archaeology of the ASCR (Prague), v. v. i.	II	Department of Landscape Archaeology and Archaeobiology (OAK)	2
8	Institute of Archaeology of the ASCR (Prague), v. v. i.	II	Department of Rescue Archaeology (OZV)	2
8	Institute of Archaeology of the ASCR (Brno), v. v. i.	II	Paleolithic and Paleoethnology Research Center	1
8	Institute of Archaeology of the ASCR (Brno), v. v. i.	II	Centre for Research into the Roman Period and Migration	2
8	Institute of Archaeology of the ASCR (Brno), v. v. i.	II	Centre for Slavic and Medieval Archaeology	2
8	Institute of Archaeology of the ASCR (Brno), v. v. i.	II	Department of Moravian and Silesian Prehistory	3
8	Institute of History ASCR, v. v. i.	II	1. Medieval history	2
8	Institute of History ASCR, v. v. i.	II	2. Early modern history	2
8	Institute of History ASCR, v. v. i.	II	3. 19th century history	2
8	Institute of History ASCR, v. v. i.	II	4. 20th century history	1
8	Institute of History ASCR, v. v. i.	II	5. Biographical studies	3
8	Institute of History ASCR, v. v. i.	II	6. Bibliography of the Czech History	2
8	Masaryk's Institute and Archives ASCR, v. v. i.	II	Editorial-Research Department of MIA, ASCR	2
8	Masaryk's Institute and Archives ASCR, v. v. i.	II	Research departments of Archive, ASCR	2.5
8	Institute of Art History of the ASCR, v. v. i.	II	Art of the Middle Ages	2
8	Institute of Art History of the ASCR, v. v. i.	II	Art of Early Modern Era	1
8	Institute of Art History of the ASCR, v. v. i.	II	Art of the 19th to 21st Centuries, Theory of Art and Aesthetics (Bibliography)	1.5
8	Institute of Art History of the ASCR, v. v. i.	II	Topography of Art Monuments	2
8	Institute of Art History of the ASCR, v. v. i.	II	Documentation Department	2
8	Institute of Contemporary History ASCR, v. v. i.	II	Section for the history 1938-45	2
8	Institute of Contemporary History ASCR, v. v. i.	II	Section for the history 1945-89	1
8	Institute of Contemporary History ASCR, v. v. i.	II	Section for the post-1989 history	2
8	Institute of Contemporary History ASCR, v. v. i.	II	Oral History Centre	2

Science Section	Name of the Institute	Type of Unit	Name of the Scientific Unit	Overall Evaluation
8	Institute of Contemporary History ASCR, v. v. i.	II	Centre for the history of sciences and humanities	2
9	Institute of Ethnology ASCR, v. v. i.	II	Department of Historical Ethnology	2
9	Institute of Ethnology ASCR, v. v. i.	II	Department of Ethnic Studies	2
9	Institute of Ethnology ASCR, v. v. i.	II	Department of Ethnomusicology	2
9	Institute of Ethnology ASCR, v. v. i.	I	Department of Music History	1
9	Institute of Ethnology ASCR, v. v. i.	II	Department in Brno	2
9	Institute of Philosophy ASCR, v. v. i.	I	Department of Analytic Philosophy	2
9	Institute of Philosophy ASCR, v. v. i.	I	Department of Logic	2
9	Institute of Philosophy ASCR, v. v. i.	II	Department of Contemporary Continental Philosophy	2
9	Institute of Philosophy ASCR, v. v. i.	II	Department of Moral and Political Philosophy + Centre of Global Studies	1
9	Institute of Philosophy ASCR, v. v. i.	II	Department for the History of Recent Czech and European Philosophy	4
9	Institute of Philosophy ASCR, v. v. i.	II	Department for the Study of Modern Rationality	2
9	Institute of Philosophy ASCR, v. v. i.	II	Department for the Studies and Editing of Comenius' Work	4
9	Institute of Philosophy ASCR, v. v. i.	I	Department for the History of Older Czech and European Philosophy	2
9	Institute of Philosophy ASCR, v. v. i.	II	Institute for Classical Studies + Centre of Biblical Studies	2.5
9	Institute of Philosophy ASCR, v. v. i.	I	Centre for Science, Technology, and Society Studies	2
9	Institute of Philosophy ASCR, v. v. i.	I	Centre for Theoretical Study (Jan Patočka Archive)	2
9	Institute of Philosophy ASCR, v. v. i.	I	Centre of Medieval Studies	1
9	Oriental Institute ASCR, v. v. i.	II	Department of the Middle East	3
9	Oriental Institute ASCR, v. v. i.	II	Department of South Asia	3
9	Oriental Institute ASCR, v. v. i.	II	Department of East Asia	4
9	Institute of Slavonic Studies ASCR, v. v. i.	I	Department of paleoslovenic and byzantology Studies	1
9	Institute of Slavonic Studies ASCR, v. v. i.	I	Department of Slavistic linguistics and lexicography	3
9	Institute of Slavonic Studies ASCR, v. v. i.	I	Department of history of Slavic Studies and Slavic literatures	2
9	Institute of Czech Literature ASCR, v. v. i.	II	Department of History	2
9	Institute of Czech Literature ASCR, v. v. i.	II	Department of Theory	2
9	Institute of Czech Literature ASCR, v. v. i.	II	Department of Sociology	2
9	Institute of Czech Literature ASCR, v. v. i.	II	Department of Bibliography and Editing	2.5
9	Institute of Czech Language of the ASCR, v. v. i.	II	Department of Language Culture	2.5
9	Institute of Czech Language of the ASCR, v. v. i.	II	Department of Stylistics and Text Linguistics	1
9	Institute of Czech Language of the ASCR, v. v. i.	II	Department of Development of Language	1
9	Institute of Czech Language of the ASCR, v. v. i.	II	Department of Contemporary Lexicology and Lexicography	4
9	Institute of Czech Language of the ASCR, v. v. i.	II	Department of Grammar	2
9	Institute of Czech Language of the ASCR, v. v. i.	II	Etymological Department	1.5
9	Institute of Czech Language of the ASCR, v. v. i.	II	Dialectological Department	1.5
9	Institute of Czech Language of the ASCR, v. v. i.	II	Department of Onomastics	3

Results of the Evaluation of the Professional Activities of the Infrastructural Institutes of the ASCR

Science Section	Name of the Institute	Type of Institute	Name of the Unit	Overall Evaluation
-	Library of the ASCR, v. v. i.	III	-	1.5
-	Centre for Administration and Operations of the ASCR, v. v. i.	III	-	2