

Percentage of speakers / participants to the courses of the IScoC (2002 - 2021)

Year	IUCr	Topic	Number of Speakers	F/M	% F	# of participants	F/M	% F	# of Countries	Countries
2021	Yes	Molecular Crystal Engineering - online	27	8/19	30%	61	31/30	51%	23	Argentina, Austria, Belgium, Brazil, Canada, Croatia, Czech Republic, Germany, Estonia, France, Ireland, Israel, Italy, Latvia, Mexico, Morocco, Poland, South Africa, Spain, US, UK.
2020	--	Structural Drug Design 2020: Biology, Chemistry and Computers	The course has been postponed to 2023 because of the COVID19 pandemic.							--
2019	No	Cryo 3D Electron Microscopy	21	4/17	19%	53	21/32	40%	16	Argentina, Austria, Australia, Brazil, Czech Republic, Germany, Denmark, Spain, Finland, France, UK, Italy, Netherlands, Norway, Poland, US.
2019	Yes	Magnetic Crystallography	17	3/14	18%	57	23/34	40%	17	Argentina, Belgium, Brazil, Switzerland, Denmark, Germany, Spain, France, UK, India, Italy, Netherlands, Norway, Poland, Russian Federation, Sweden, US.
2018	Yes	Quantum Crystallography	25	1/24	4%	56	25/31	45%	16	Australia, Brazil, China, Denmark, France, Germany, India, Italy, Poland, Russian Federation, Singapore, Spain, Sweden, Switzerland, UK, US.
2018	Yes	Electron Crystallography	18	5/13	28%	55	25/30	45%	24	Austria, Belgium, Croatia, Czech Republic, Denmark, France, Germany, India, Ireland, Israel, Italy, Japan, Netherlands, Poland, Russian Federation, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, Ukraine, UK, US.
2017	Yes	Integrative Structural Biology	29	13/16	45%	110	53/57	48%	27	Australia, Austria, Belgium, Brazil, Canada, Croatia, Czech Republic, Denmark, France, Germany, India, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Puerto Rico, Serbia, Singapore, Slovenia, South Africa, Spain, Sweden, Switzerland, UK, US.
2016	Yes	High Pressure Crystallography: Status Artis and Emerging Opportunities	20	7/13	35%	67	28/39	42%	17	Algeria, Argentina, Brazil, China, France, Germany, India, Italy, Poland, Spain, Sweden, Switzerland, Taiwan, Turkey, UK, US, Uzbekistan.
2015	Yes	Engineering Crystallography: from Molecule to Crystal to Functional Form	21	3/18	14%	88	44/44	50%	34	Argentina, Austria, Belgium, Brazil, Cameroon, Costa Rica, Croatia, Denmark, Egypt, France, Finland, Germany, Greece, India, Ireland, Israel, Italy, Japan, Malaysia, Malta, Morocco, Netherlands, Poland, Portugal, South Africa, Spain, Sweden, Switzerland,

										Turkey, United Arab Emirates, UK, Ukraine, US, Uzbekistan.
2014	Yes	Structural Basis of Pharmacology: Deeper Understanding of Drug Discovery through Crystallography	21	4/18	19%	129	53/76	41%	33	Albania, Australia, Austria, Belgium, Brazil, Canada, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, India, Ireland, Israel, Italy, Japan, Malta, Mexico, New Zealand, Nigeria, Norway, Poland, Portugal, Republic of Korea, Russian Federation, Singapore, Slovenia, Spain, Sweden, UK, US.
2013	Yes	The Future of Dynamic Structural Sciences	20	6/14	30%	57	17/40	30%	22	Australia, Czech Republic, Denmark, Egypt, France, Germany, Hungary, India, Italy, Japan, Mexico, Russian Federation, Spain, Sweden, Switzerland, Turkey, UK, United Arab Emirates, UK, US, Uzbekistan, Venezuela.
2012	Yes	Present and Future Methods in Macromolecular Crystallography	34	4/30	20%	103	39/64	38%	30	Australia, Austria, Azerbaijan, Belgium, Brazil, Canada, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, India, Israel, Italy, Japan, Mexico, Netherlands, Nigeria, Norway, Poland Portugal, Slovakia, Slovenia, Spain, Sweden, UK, Uruguay, US.
2011	Yes	The Power of Powder Diffraction	29	5/24	17%	129	43/86	33%	34	Australia, Brazil, China, Colombia, Croatia, Czech Republic, Denmark, Egypt, Finland, France, Georgia, Germany, Hungary, India, Israel, Italy, Japan, Kenya, Latvia, Malaysia, Malta Mexico, Mongolia, Nigeria, Norway, Poland, Russian Federation, Slovenia, South Africa, Sweden, Turkey, UK, US, Viet Nam.
2011	Yes	Electron Crystallography: New Methods to Explore Structure and Properties of the Nano World	36	5/31	13%	69	25/44	36%	31	Austria, Belgium, China, Czech Republic, Denmark, Finland, France, Germany, Hungary, India, Iran, Israel, Italy Republic of Korea, Mexico, Netherlands, Nigeria, Norway, Poland, Romania, Russian Federation, Slovakia, Slovenia, South Africa, Sweden, Switzerland, Thailand, Turkey, Ukraine, US, Viet Nam
2010	Yes	Structure and Function from Macromolecular Crystallography: Organisation in Space and Time	43	10/33	23%	123	50/73	41%	32	Australia, Austria, Belgium, Brazil, Canada, Croatia, Czech Republic, Denmark, Estonia, France, Germany, India, Israel, Italy, Japan, Latvia, Lithuania, Netherlands, New Zealand, Norway, Pakistan, Poland Portugal, Russian Federation, Singapore, Slovenia, South Africa, Spain, Switzerland, UK, US.
2009	Yes	High Pressure Crystallography: From Novel Experimental	46	8/38	17%	122	44/78	36%	21	Belarus, Brazil, China, Colombia, Czech Republic, France, Germany, India, Israel, Italy, Netherlands,

		Approaches to Applications in Cutting-Edge Technologies								Nigeria, Poland, Portugal, Russian Federation, South Africa, Spain, Sweden, UK, US.
2008	Yes	From Molecules to Medicine: Integrating Crystallography in Drug Discovery	29	6/23	21%	128	50/78	39%	30	Australia, Austria, Belgium, Brazil, Croatia, Denmark, France, Germany, Greece, India, Israel, Italy, Japan, Latvia, Lithuania, Malaysia, Netherlands, New Zealand, Norway, Poland, Portugal, Russian Federation, Slovenia, South Africa, Spain, Sweden, Switzerland, Turkey, UK, US, Viet Nam.
2007	yes	Engineering of Crystalline Materials Properties: State-of-the-Art, Design and Applications	24	10/14	41%	124	54/70	43%	26	Australia, Austria, Brazil, Bulgaria, Croatia, Egypt, France, Germany, Greece, India, Iran, Israel, Italy, Japan, Mexico, Netherlands, Poland, Portugal, Russian Federation, Slovenia, South Africa, Spain, Sweden, Switzerland, UK, US
2006	yes	Structure and Function of Large Molecular Assemblies	25	4/21	16%	202	55/147	37%	33	Armenia, Australia, Belarus, Canada, Chile, Croatia, Finland, France, Georgia, Germany, India, Israel, Italy, Japan, New Zealand, Nigeria, Poland, Portugal, Romania, Russian Federation, Singapore, Slovenia, South Korea, Spain, Sweden, Switzerland, Taiwan, Turkey, UK, Ukraine, USA, Uzbekistan, Vietnam
2005	yes	Evolving Methods for Macromolecular Crystallography	32	6/26	19%	124	49/75	39%	33	Argentina, Australia, Austria, Brazil, Canada, Croatia, Denmark, Greece, Finland, France, Germany, India, Israel, Italy, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Russian Federation, Singapore, Slovenia, South Africa, South Korea, Slovenia, Spain, Sweden, Syria, Taiwan, UK, Ukraine, USA
2004	yes	Diversity amidst Similarity	23	5/18	22%	123	52/71	42%	26	Argentina, Australia, Austria, Brazil, Canada, Croatia, Czech Republic, France, Germany, Hungary, India, Ireland, Israel, Italy, Netherlands, Poland, Russian Federation, South Africa, Spain, Sweden, Switzerland, Syria, Turkey, UK, Ukraine, USA
2004	yes	Electron Crystallography	22	5/17	23%	81	24/57	29%	27	Austria, Belgium, Bulgaria, Canada, China, Croatia, Egypt, Finland, France, Germany, Hungary, Israel, Italy, Japan, Netherlands, Poland, Romania, Russian Federation, Slovakia, South Africa, Spain, Sweden, Switzerland, Turkey, UK, Ukraine, USA
2003	yes	High Pressure Crystallography	31	3/38	9%	92	31/61	33%	19	Canada, Denmark, Egypt, France, Germany, Greece, India, Iran, Israel, Italy, Poland, Russian Federation, Spain, Sweden, Switzerland, Turkey, UK, Ukraine, USA

2002	yes	From Genes to Drugs via Crystallography	31	8/23	26%	161	60/10 1	37	30	Canada, Denmark, Egypt, France, Germany, Greece, India, Iran, Israel, Italy, Poland, Russian Federation, Spain, Sweden, Switzerland, Turkey, UK, Ukraine, USA
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