

Field of Study Descriptions, AY 2024-2025

• **Agricultural and Rural Development**

Suitable candidates include individuals from the public sector, non-governmental organizations, and business focused on agricultural and food system development and/or rural development. The field includes, but is not limited to, the following areas of specialization: food security, sustainable farming systems, agricultural research, extension management, agricultural marketing and value chain management, post-harvest technology and food safety, trade and food policy, and rural livelihood enhancement.

• **Economic Development**

This field may be interpreted very broadly. Suitable candidates include policy makers and administrative managers focusing on contemporary development issues including population growth, agriculture and industrial development, poverty and income distribution, labor markets, and foreign trade. Individuals who are working in the fields of sustainable development and microfinance in the public or private sector are also appropriate.

• **Natural Resources, Environmental Policy, and Climate Change**

Natural resource and environmental managers are appropriate candidates for this field. Policymakers working on the protection of natural resources, water quality, pollution control, land use, conservation, and environmental impact assessment also are suitable. Climate change is a critical emerging field open to professionals working in a range of disciplines, including policy development, clean technologies, carbon management, and response planning or adaptation to new climate patterns.

• **Urban and Regional Planning**

Appropriate candidates for this field include architects, engineers, planners, urban designers, urban economists and sociologists, and historic preservation specialists. The field of Urban and Regional Planning should be broadly interpreted to include the following: urban infrastructure, transportation policy and planning, water and sanitation, town and rural planning, land use and urban design, housing and real estate development, international and comparative planning, environmental protection and planning, ecological land development, public policy, social policy, urban redevelopment policy, economic development and planning, regional economic integration, economic conversion, urban finance management, and urban spatial analysis using geographic information systems.

• **Communications/Journalism**

Appropriate candidates include those using media in all its current forms to facilitate global development for their country. Journalists in this field could work for private media outlets or state-run public broadcasters with a focus on independent reporting and transparency. Journalists can work in any platform (print, broadcast,

online) using digital and social media tools to cover a wide variety of subject beats, including, but not limited to public affairs, arts and features, social issues, business news and investigative topics. Other individuals might manage the public or internal communications for non-governmental organizations, for state-run media, governmental agencies and private business enterprises.

- **Educational Administration, Planning and Policy**

Individuals who are contributing to national or regional education planning, policy development and implementation make good candidates. University professors with an exclusively academic focus are not suitable; however, university professors in administrative or policy-making positions are eligible.

Candidate profiles also include those focused in the more technical areas of education: curriculum development, instruction and learning assessment techniques, program design and adult learning, teacher training, and the use of technology in higher education. These individuals may be teachers if they also have additional responsibilities in the areas above.

- **Public Health Policy and Management**

Physicians, clinicians with management responsibilities, health educators, and other practitioners with policymaking responsibilities in this field are suitable candidates. Past Fellows' interests have included: management of public health care organizations; health care delivery through community based organizations; reproductive, adolescent and child health; and epidemiology in public health practice. Candidates who are primarily practitioners in their field are not appropriate. For example, dentists whose program goals are to be more effective dentists in a clinical setting are not appropriate candidates for the program. Instead, dentists or other practitioners who are interested in acquiring skills and knowledge to become better administrators of public health programs, which might, for example, promote health education in their community or country would be a better fit for the program.