We must now earnestly and determinedly seek solutions to the multifaceted and complex issues being faced by global society, and consistently share our progress with society. "

> — MINATO Nagahiro President, Kyoto University

44 I encourage researchers to go abroad and spar with excellent researchers. Don't be 'big fish in a small pond,' so to speak. Go to places where you feel alone. If you attend conferences outside your specialization, you might not know anyone. Despite people speaking a language you know, you still won't understand them. I want researchers to experience for themselves what it feels like to be in new domains. "

#### - KITAGAWA Susumu

Executive Vice-President for Research Promotion, Kyoto University

44 For researchers, engaging in discussions with others resembles sculpting: just as a sculptor must observe their work from multiple angles to achieve perfection, researchers can only enhance their ideas by integrating diverse perspectives from colleagues from around the world with different academic backgrounds, cultures, and ways of thinking. "

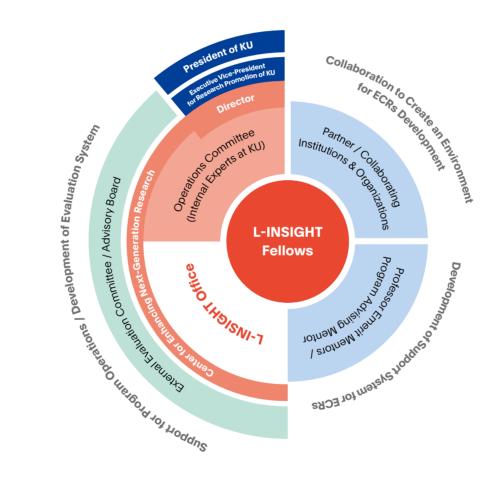
#### ISHIKAWA Fuyuki

Vice-President, Kyoto University Director, Center for Enhancing Next-Generation Research Program Manager, L-INSIGHT

# **Organizational and Collaborative Structure**

**Building an Ecosystem to Support Early-Career Researchers** with Diverse Stakeholders

To provide structured support for the activities set as goals by L-INSIGHT Fellows and early-career researchers, we are working with both domestic and international collaborating institutions and leading researchers. A mentoring system led by Professor Emerit Mentors tailored to the needs of each Fellow and the Program Advising Mentor system help connect their research activities with program-driven initiatives. Additionally, the Advisory Board and External Evaluation Committee, composed of experts from Japan and abroad, contribute to program improvement and operational management.



#### Contact

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# KEYWORDS



Program for the

Development of Next-

Generation

with Global Insight

Leading Scientists

# **About L-INSIGHT**

The Program for the Development of Next-Generation Leading Scientists with Global Insight (L-INSIGHT) aims to foster the next generation of leading researchers who envision contributing to a sustainable global society through their research. By collaborating with researchers and experts with extensive international experience, as well as with collaborating institutions domestically and abroad, we have developed programs that foster and expand mindsets and skill sets. Our objective is to disseminate these programs to even more emerging researchers who will lead the next generation.

# **Global Insight**

#### "Next-Generation Researchers" According to L-INSIGHT

Society's demands on the sciences and academic fields are steadily increasing. Next-generation researchers are expected to adopt a global perspective and shape future society through academic endeavors. L-INSIGHT believes that acquiring "Global Insight" is essential for researchers aspiring to such a role over the long term.

"Global Insight" competencies consist of three research activity objectives—"Value Creation," "Internal and External Coordination," and "Social Innovation"— and three standpoints—"Self," "Interpersonal," and "Social System." These intersect to create a framework of nine categories. This forms the foundation upon which early-career researchers assess their current status and pursue improvements in their activities with their goals as a researcher in mind.

## **GIILP**

#### **Early Career Researchers' Own Stories**

L-INSIGHT has developed an online tool, the Global Insight Individual Logic Plan (GIILP), through which researchers envision their long-term goals and the various activities required to achieve them and then evaluate the effectiveness of the different programs they engage in in terms of the nine competencies. Researchers assess how participating in each program has impacted their competency development, their long-term goals, and the formation of their "core circles," thereby evaluating the program's effectiveness (effectiveness assessment).

### **Core Circle**

#### Milestones

Through the mutual pursuit of growth with peers, internationally active researchers build networks that share advanced knowledge and skills and accumulate research achievements on a global scale. Such networks emerge from sustained, reciprocal collaboration with outstanding researchers from an early career stage. In L-INSIGHT, forming such a "core circle" is considered a milestone for each early-career researcher. We evaluate the process leading up to this goal using GIILP and provide various support programs tailored to facilitate this journey.

# L-INSIGHT Fellows

#### **Insights from Interdisciplinary Communities**

Each year, five to ten highly motivated early-career researchers with exceptional originality and aspirations are selected through an internal university application process as L-INSIGHT Fellows. The Fellows form a community spanning diverse academic fields, inspiring and learning from one another on a regular basis. Not only do they strive for self-improvement as future top researchers, but they also actively participate in assessing L-INSIGHT's effectiveness, playing a role in nurturing the next generation of researchers.

# **Offered Programs**

### Programs Offered to Cultivate Global Insight: Development, Evaluation, and Dissemination

The programs offered by L-INSIGHT range widely, from small-scale workshops with world-leading researchers and opportunities to present at international seminars to funding for travel, bringing researchers to Japan, and article publication. Programs found effective with GIILP are improved while aiming to disseminate them.

