Guide for selecting the next Distinguished Lecturer at KI South

1. Academic and Scientific Excellence

- **Groundbreaking Contributions**: Prioritize individuals whose work has had a transformative impact on their field or adjacent disciplines.
- **Recognition and Awards**: Look for evidence of international recognition, such as prestigious awards, fellowships, or memberships in renowned academies.
- **Publications and Citation Impact**: Evaluate their scientific output, considering the number of high-impact papers and citations.

2. Relevance and Timeliness

- **Emerging Trends**: The nominee should be working on cutting-edge topics or addressing challenges of high current relevance.
- **Interdisciplinary Appeal**: Preference for work that bridges disciplines and resonates with a broad academic audience.

3. Communication Skills

- Engaging and Inspiring: Assess their ability to communicate complex ideas effectively to diverse audiences, from experts to the general public.
- **Track Record**: Look for prior lectures, TED talks, or outreach activities showcasing their ability to inspire and educate.

4. Global Impact and Influence

- **Societal Impact**: Consider how their work addresses global challenges, such as health, sustainability, or technological advancement.
- **Mentorship and Leadership**: Evaluate their role in mentoring young researchers or leading influential initiatives in their field.

5. Alignment with Organizational Goals

- Themes and Objectives: The nominee's work should align with the overarching themes or strategic goals of the organizing institution.
- **Potential for Collaboration**: Select someone whose expertise could open doors for partnerships, research collaborations, or advancements in related fields.

6. Diversity and Inclusivity

• **Geographic Representation**: Aim for representation across regions to celebrate global excellence.

• **Underrepresented Voices**: Prioritize individuals who bring diverse perspectives, particularly from underrepresented groups or novel fields.

Examples from Past Lecturers

- Rebecca Gottesman: Focus on vascular contributions to cognitive impairment.
- Katsuhiko Hayashi: Innovations in reproductive biology and stem cells.
- Guido Kroemer: Pioneering research in cell death and autophagy.
- Nigel Mackman: Key discoveries in thrombosis and hemostasis.