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This letter is to express the support of the Center for Complex Adaptive Sociotechnical Systems (COMPASS) at Stevens Institute of Technology (U.S.A) for the NSF grant application Global Early Warning System (GEWS) with Cloud Computing Technology submitted by Professors Harold P. Sjursen and Takeshi Utsumi.

COMPASS has a strong interest in applying systems thinking to development challenges and in the past years has engaged international development organizations such as UNDP and USAID on integrating complexity science into development planning. The GEWIS project is very much aligned with the systemic approach of COMPASS, and we are very much interested in supporting the initiative through the development of systems-level models of development problems supported by computational and communications infrastructure.

We believe this novel and holistic approach will be critical in addressing fundamental problems that cannot be solved by disciplinary research initiatives and welcome the opportunity to join forces with other GEWIS project members to achieve greater impact and synergy.

We therefore fully support this grant application and would like to ask the NSF to support the formation of this unique global collaborative potential.

Best Regards

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