

# **Strongly Interacting Physics in Diverse Dimensions**

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It remains as a major challenge to understand strongly interacting physics in Nature from QCD to diverse condensed physics. String/M theory is the theory of quantum gravity which is relevant in early Universe and black hole physics. This theory has also inspired many rich classes of strongly interacting theories from higher to lower dimensional space time. Many different tools are being actively developed and employed to understand these theories. In this talk I would like to summarize some of our contribution to the understanding of 5 and 6 dimensional superconformal field theories and also little string theories, and also to present some future ambitions on this topic.