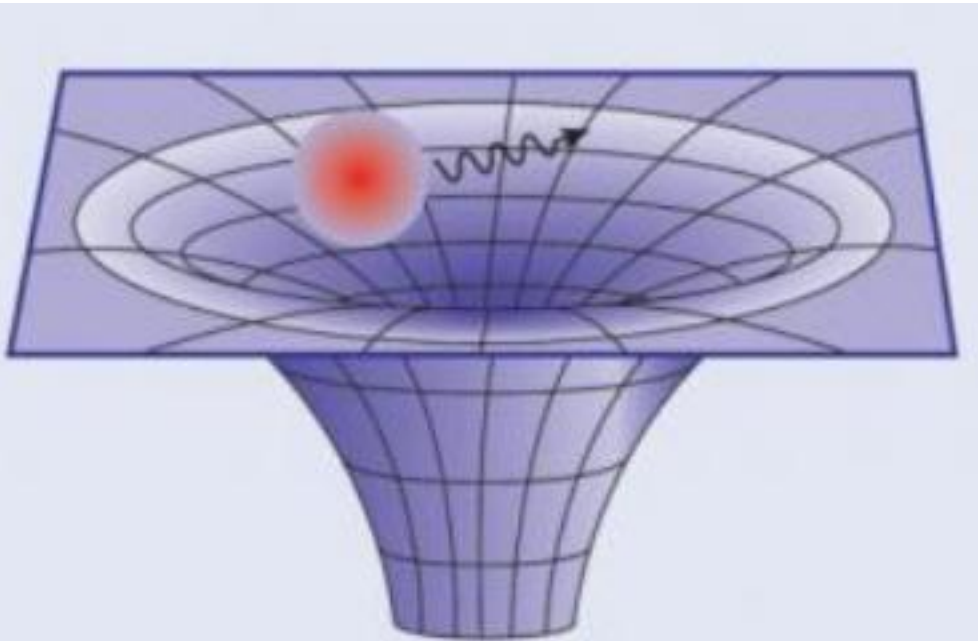


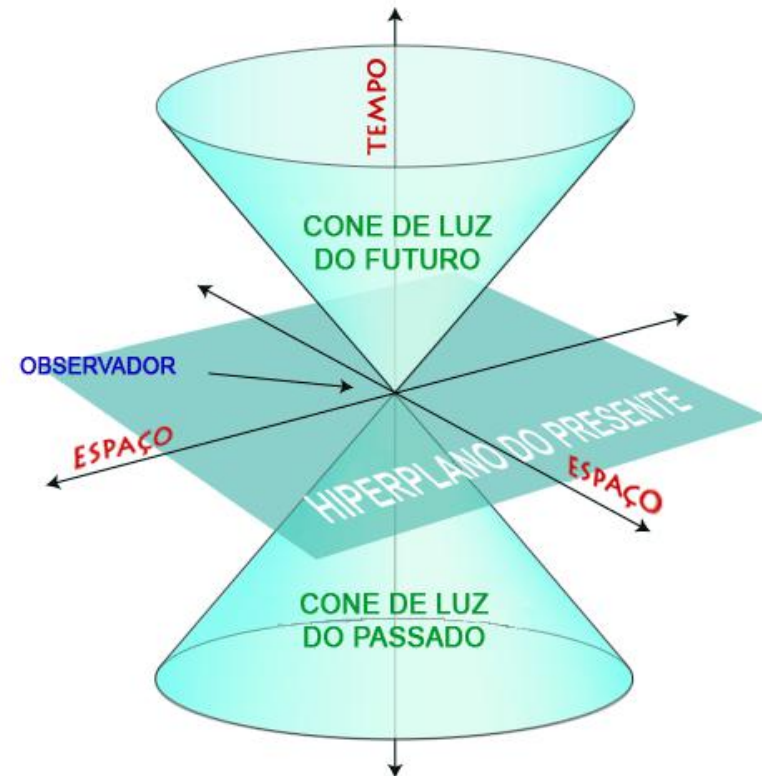
# Linha de Pesquisa

## Teoria de Campos & Ótica Quântica

- Campos no espaço-tempo curvo

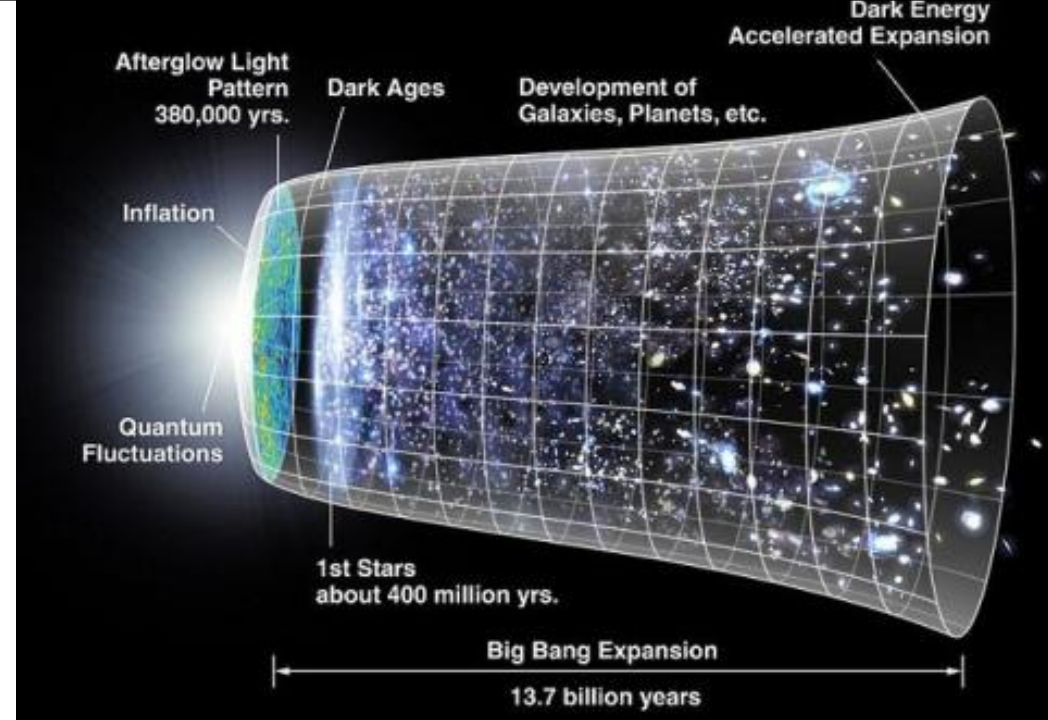


- QCD na frente de luz



- Plasmas quânticos e primordiais

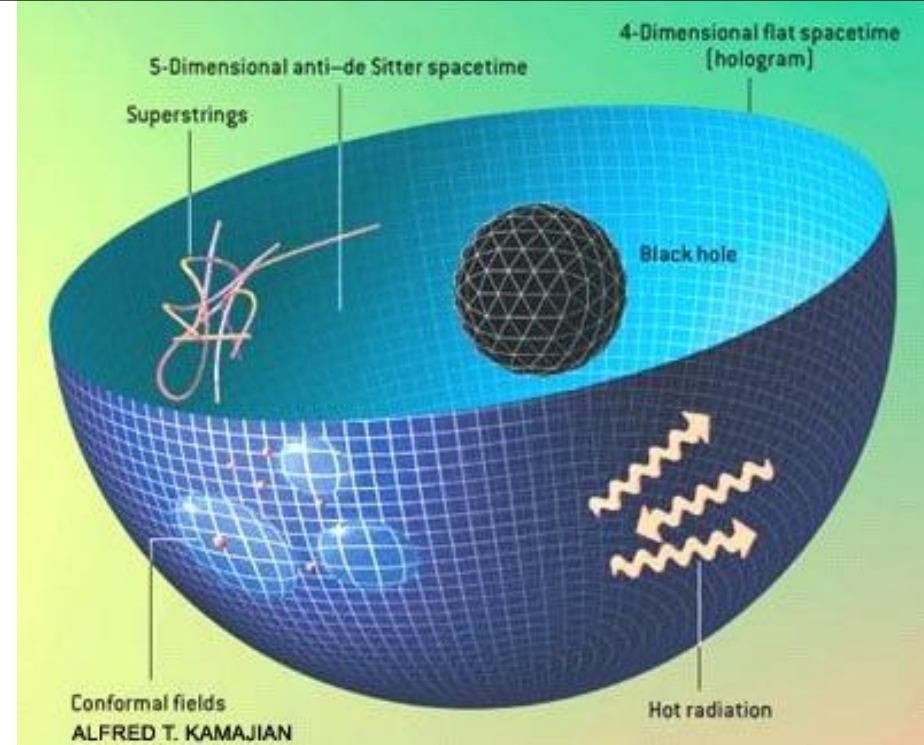
- Cosmologia teórica



- Física de buracos negros



- **Correspondência teorias de gauge/cordas**



- **Ótica e informação quântica**

- **Fundamentos da mecânica quântica**

