Inter-American Network of Networks of QCD Challenges

QCD research (theory) in Mexico and potential for national research networks

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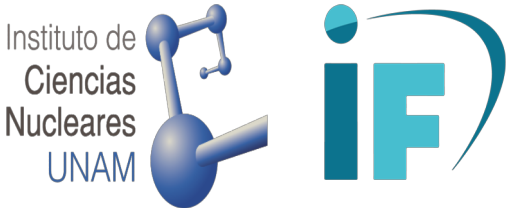
TH/PHENO MEXICAN NETWORK

The theoretical Mexican comunnity has been long time involved in the QCD related studies, the involment in these area had started born in parallel with the high energy Mexican community, which has been develop for more than 50 years in the country. The initiative of gathering and cooperation has been started from the High Energy National Network (red FAE)[1] from the QCD chapter 13 years ago

In the last 10 year there is been a considerable increase on the researchers and students which are involved in QCD related studies, and the interactions among many of the group had made clear the need of a organized initiative to boost the efforts of these community.

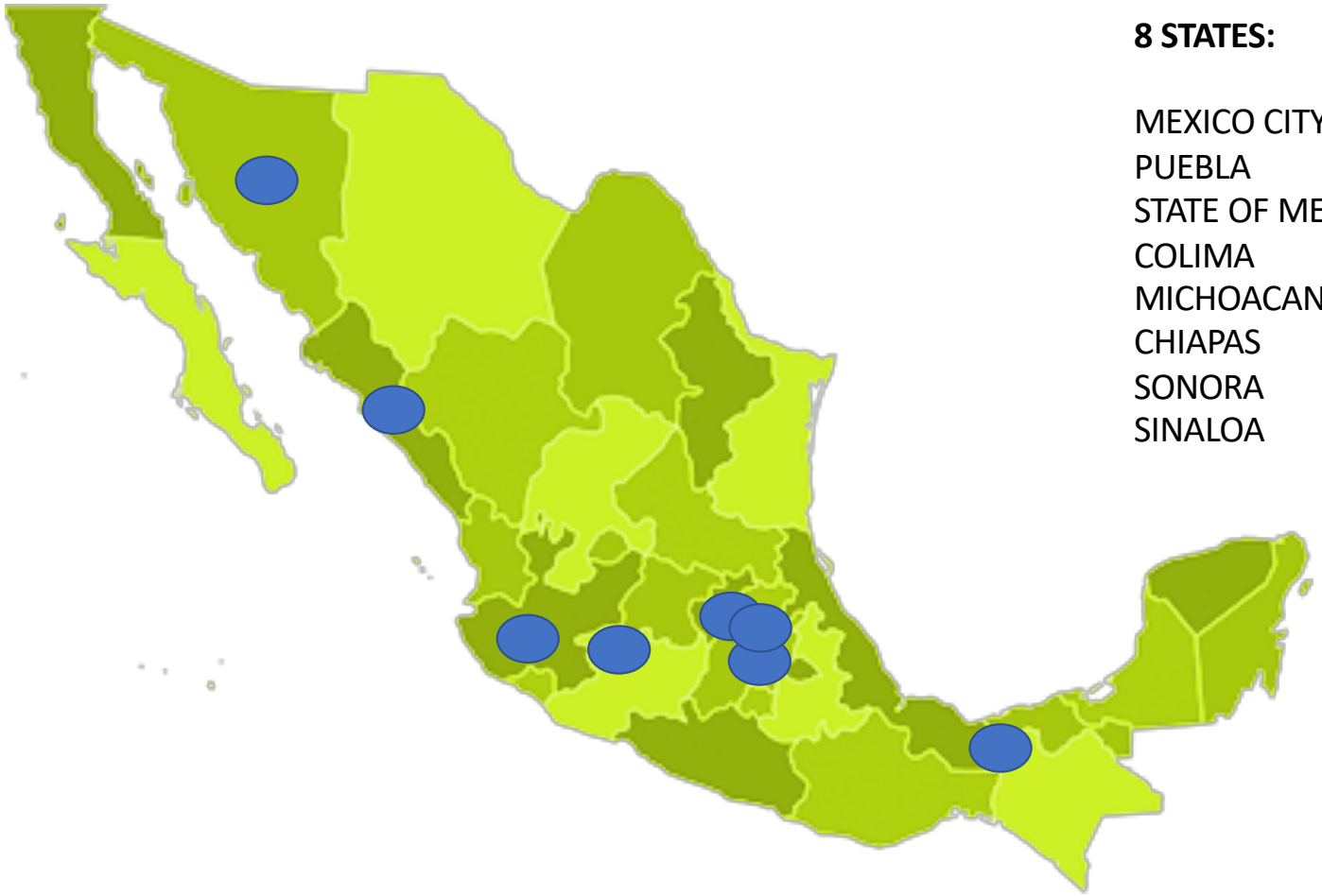
1. http://www.redfae.fis.cinvestav.mx/redfae/

12th Mexican Intitutions involved



We aim

- We want to study theoretically and phenomenology the properties of QCD matter up to the frontiers
- Cooperation among members to specific projects to boost and promote results of collaboration share resources.
- Foster scientific collaboration with international groups. Promote the integration of Early Career Investigators and students on the frontier research lines.

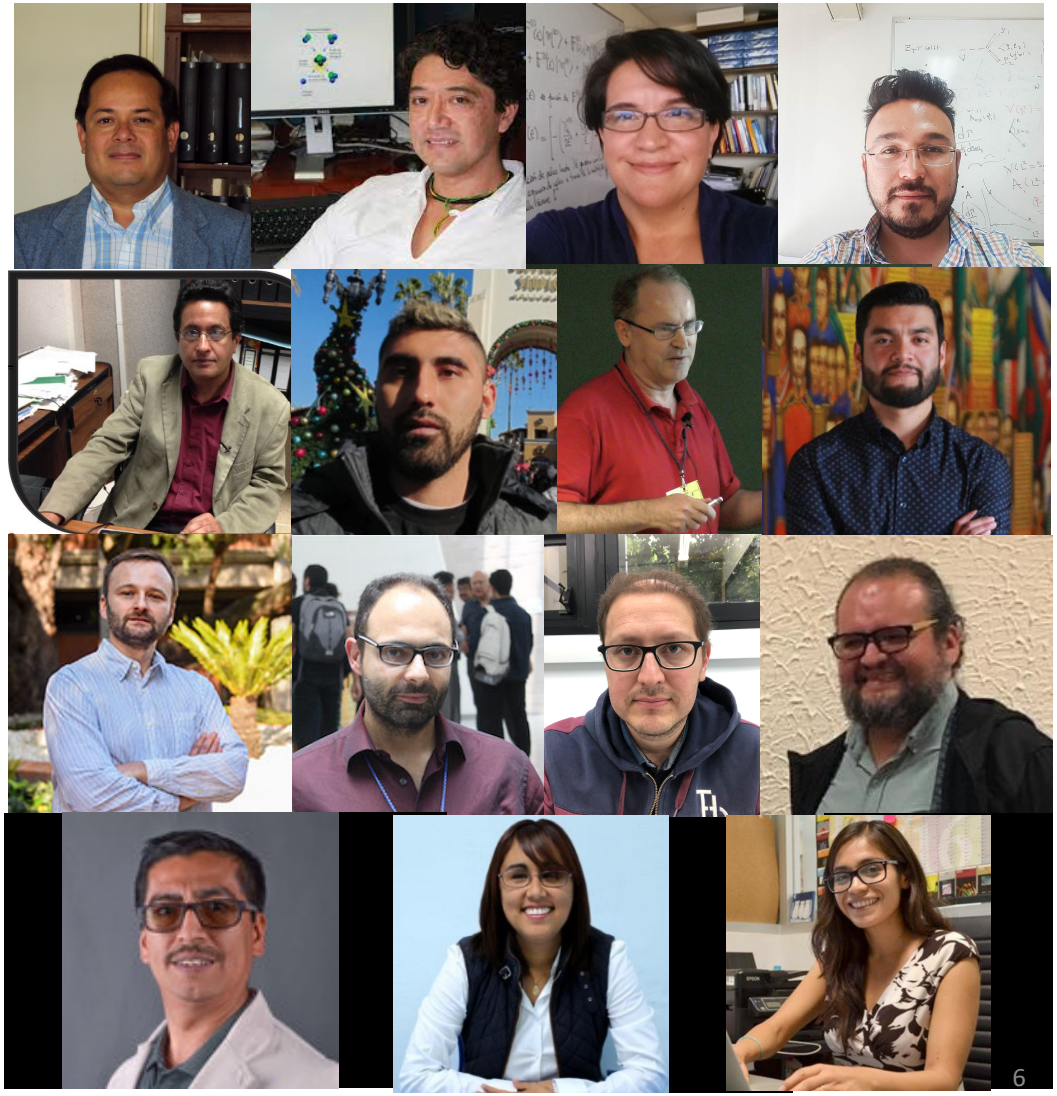


8 STATES:

MEXICO CITY
PUEBLA
STATE OF MEXICO
COLIMA
MICHOACAN
CHIAPAS
SONORA
SINALOA

THE CORE GROUP

- Alejandro Ayala Mercado
- Adnan Bashir
- Irais Bautista
- Marco Antonio Bedolla
- Wolfgang Bietenhotlz
- Javier Cobos Martínez
- Martín Hentschinski
- Roger Hernández Pinto
- Luis Hernández Rosas
- Gabriel López Castro
- Alfredo Raya
- Pablo Roig
- Maria Elena Tejeda
- Genaro Toledo
- Laura Xiomara Gutierrez



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We look forward being taking part of the

Inter-American
Network of Networks of QCD Challenges…