Initiatives for the chair position and the Centre for Theoretical Physics at the University of Split

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CROHEP meeting

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Initiatives in Split

- Chair positions are established way on how to form internationally relevant research group that was (almost) not existing before.

- G. Senjanović and theoretical physics particularly suitable for Split and Croatia:
  - world-renowned particle physicist.
  - excellent complementary effort to the rather established HEP experimental groups in Split.
  - strengthens small theory group (I. Doršner + Phd student).
  - requires relatively small resources.

- International research group is planned to be built around the chair post.

- From the beginning it is clear that a collaboration with interested Croatian and similar foreign institutions is vital.

- **One of the main motivations was/is to strengthen internal CROHEP collaborations!**

Initiatives in Split - continued

- Lengthy discussions and negotiations with the University of Split management.
- In December 2023, the Senate of the University established a category of chair positions with the idea of G. Senjanović as first holder.
- In February 2024, the Senate forms Centre for Theoretical Physics at the University of Split, as internal organizational unit.
- Discussed and planned full composition of the Centre (after few years):
  - 2-3 permanent positions besides the chair holder
  - 3 postdocs
  - PhD students

Initiatives in Split - continued

- Public and direct statements of promise issued from the UniST management about the chair position and the Centre.
- Strong letters of support came from **S. Glashow, R. Mohapatra, J. Pati and J. Virdee.**
- In December 2024, the University sends a nomination proposal for the position of adviser to the rector for G. Senjanović, up to the rector's term (18 months) - not a chair position…
- **Support from the CROHEP community for initiatives of the chair and the Centre is crucial.**

Signing of the statement of support

- **We would suggest individual online signing of the following statement of support:**

https://docs.google.com/document/d/1ySN6naW9z_x7imZNF_p88QGvBmgeUW4PtpYVaY-4X94/edit?usp=sharing

At the annual meeting of the Croatian High-Energy Physics community held on February 18, 2025, in Zagreb, the participants expressed strong support for the appointment of Professor Goran Senjanović to the Chair position at the University of Split. Furthermore, we advocate the establishment of the Center for Theoretical Physics at the same institution.

In signature:

Name	Family Name	Institution

- If agreed, initial mail to the CROHEP community would be issued with a call to sign the statement.
- To be sent to the vice-rector for science and quality at the University of Split, by the conveners of the CROHEP meeting, after signing period (few days).

Thank You!