



Ministério da Educação
Universidade Federal de Santa Maria
Centro de Ciências Naturais e Exatas
Programa de Pós-Graduação em Física

Postdoctoral Fellowships – PNPd/CAPES
(PUBLIC NOTICE 002/2019)

1. UFSM Graduate Program in Physics (PPGFís) invites applications for one postdoctoral fellowship position from the Brazilian PNPd/CAPES Program. We offer monthly payments of R\$ 4,100.00 for the duration of 1 year, renewable for one additional year dependent upon the performance evaluation after the first year, and to funding from CAPES/UFSM.

3. Requirements

3.1 – Check CAPES website at <http://www.capes.gov.br/bolsas/bolsas-no-pais/pnpd-capes> (in Portuguese), or email PPGFís office directly at pgfisica.ufsm@gmail.com

3.2 – Research area:

- quantum chromodynamics;
- hadron physics;
- quark gluon plasma.

4. Applications are open until December, 15th 2019.

Applicants should email the following documents to PPGFís office pgfisica.ufsm@gmail.com:

- Updated *curriculum vitae*;
- A research project;
- A letter of consent from a PPGFís faculty accepting to supervise the applicant's project.

<https://sites.google.com/site/pgfisicaufsm/docentes>

5. Applicants will be selected based on *curriculum* (70%) and research project (30%), considering scientific production from 2014 onward.

5.1. Published or accepted papers in scientific journals will score according to the 2013-2016 Astronomia/Física QUALIS CAPES classification of the journal:

<https://sucupira.capes.gov.br/sucupira/public/consultas/coleta/veiculoPublicacaoQualis/listaConsultaGeralPeriodicos.jsf>

Journal classification:

A1: 10 points

A2: 8 points

B1: 6 points

B2: 4 points

B3: 3 points

B4: 2 points

B5: 1 points

C: 0.5 points

A multiplicative factor (fm) will be included, according to authorship:

fm = 1, if the applicant is the first author;

fm = (1 / NA), if the applicant is not the first author, NA = number of authors.

5.2. Completed supervisions as main advisor:

Undergraduate student: 1 point

M.Sc. student: 3 points

Ph.D. student: 6 points

5.3. Scientific book chapter: 1 point

5.4. Full paper published in event's proceedings: 0.2 point (maximum 10 papers)

5.5. Abstracts published in event's proceedings: 0.1 point (maximum 10 abstracts)

7. Final results will be published by December, 18th 2019, on the PPGFís website
<http://www.ufsm.br/pgfisica>

8. Applicants may appeal to PPGFís against the results within 24 hours after their publication.