**AAPPS-DPP2020 Invited/Plenary Nomination Form**

1. **Recommender’s name, E-mail and affiliation**

Name: E-mail: , Affiliation:

1. **Session category:** Choose session category

CD, F, B, A, L, SG, SA, MF1,MF2

CD: Cross Disciplinary, F: Fundamental plasma physics, B: Basic plasma, A: Applied plasma, L: Laser plasma, SG: Space&Geomag plasma, SA: Solar& Astro plasma, MF1: Magnetic Fusion Plasma (Core plasma), MF2: Magnetic Fusion Plasma (Edge/Div plasma)

**Cross Disciplinary (Focused topics)**: Cross-disciplinary topics on Kinetic Alfven Wave in Fusion, Space and Solar plasma

**Fundamental:** All “Fundamental disciplines" common to various plasma application fields, such as plasma turbulence, MHD/Kinetic MHD and reconnection, Dynamo Theory, Gyrokinetic theory, Collisional transport, et al and Mathematical plasma physics. The Fundamental session welcomes papers on simulation and experiment which address fundamental questions in plasma physics

**Basic:** All common “methods" in plasma physics such as plasma diagnostics, plasma simulation, plasma sources. In this era of exascale computing, application of AI and Machine Learning as well as BigData methods to plasmas are strongly encouraged. Basic also covers unique&boundary category of plasma physics such as dusty/strongly couples/quantum plasma physics, non-neutral plasmas, A&M in plasma and other emerging plasma physics.

1. **Type:** Plenary, Invited
2. **Speaker: Name;**

**E-mail;**

**Affiliation**;

1. **Rationale**:

5. **Short abstract for 5th Asia-Pacific Conference on Plasma Physics**

Authors:

Title:

Abstract:

1. **List of related published papers (option)**

6.1

6.2

6.3