



People's Democratic Republic of Algeria

Abu Bakr Belkaid University - Tlemcen



sciences Faculty

Physics department

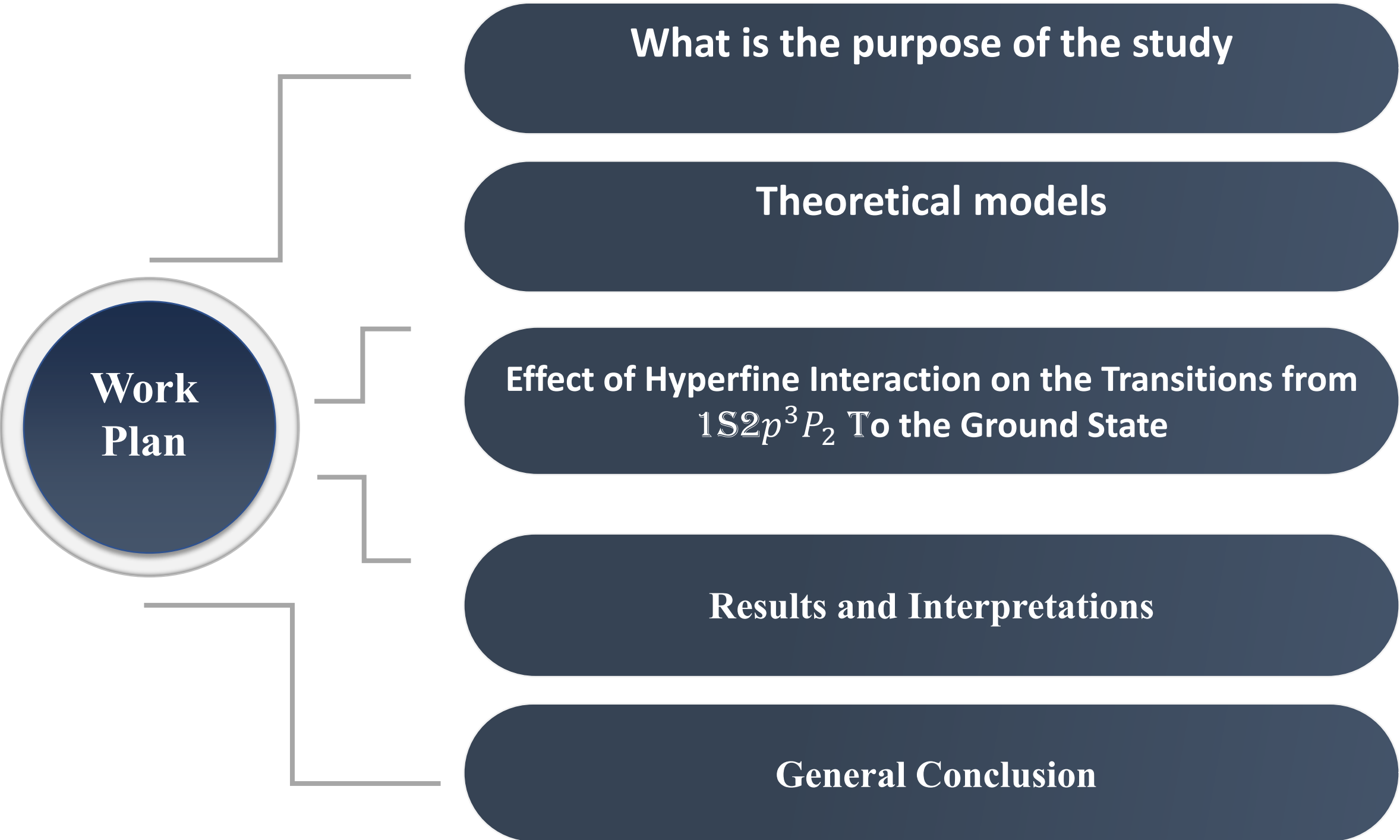
Plasma Physics and Ionized Gases

Theme :

Calculation of the E1 transition probability induced by the hyperfine interaction, emitted from helium ions with nuclear spin $I = 5/2$ after excitation by electron collisions in a hot plasma.

Presented by: BELABID Oussama

Supervised by: Boudefla rania, Houari Bensaid Rahma



This presentation included a confidential data that we can't share before the publication. Thus, the full presentation will be available here upon publication of the work.