

## PROPOSAL FOR EXPERIMENT AT RCNP

Date: \*\* Feb 2026

**TITLE:****Experimental program title****SPOKESPERSON:**

Full Name	Spokes Person
Institution	Department of Physics, xxxxx University
Title or Position	Professor
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**EXPERIMENTAL GROUP:**

Full Name	Institution	Title or Position
First Member	Department of Physics, xxxx University	(P)
Second Member	Department of Physics, xxxx University	(P)
		(AP)
		(AP)
		(AP)
		(AP)
		(AP)
		(AP)

<b>RUNNING TIME:</b>	Installation time without beam	3 days (for each beam time)
	Data runs	13 days
	Estimated cleanup time	3 days (for each beam time)

**BEAM LINE:**

<b>BEAM REQUIREMENTS:</b>	Type of particle	Ring : WS course
	Beam energy	polarized p
	Beam intensity	400 MeV
		$\leq 10$ nA

**Other BEAM REQUIREMENTS:**

*Choose item(s). Typical required tuning time is added when the beam time is allocated based on the consultation by the beam-time coordinator.*

'o' requires the corresponding item(s)

- o Energy resolution (  $\leq 200$  keV FWHM )
- Halo-free
- Small emittance
- Dispersion matching
- Others ( )

<b>BUDGET:</b>	Experimental expenses	0 yen
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**SAFETY CONTROLLED ITEMS:**

- a laser
- a flammable gas such as hydrogen, methane, ethane etc. except for the gases used for the VDC of Grand-RADIDEN and the PPAC at EN-course
- a gaseous or liquid target
- beryllium
- chemicals
- un-sealed radio-isotopes
- other materials or equipment to be controlled

**TITLE:**

Title title

**SPOKESPERSON:** Spokes Person

**SUMMARY OF THE PROPOSAL**

Summary.

## **DETAILED DESCRIPTION OF PROPOSED RESEARCH**

Scientific motivation of .....