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**Western University**  
**REGISTRATION FORM FOR RESEARCH INVOLVING NANOPARTICLES\***  
**Laboratory Safety Committee (ELSC): June 2009/Updated Aug 2012**



\* This form is for work that involves the use of particles that are less than 100 nanometers in size. Particles larger than this are controlled under the Laboratory Safety Program and do not require completion of this form.

PRINCIPAL INVESTIGATOR	_____
DEPARTMENT	_____
ADDRESS	_____
PHONE NUMBER	_____
EMAIL	_____

Location of experimental work to be carried out:

Building _____	Room _____
Building _____	Room _____
Building _____	Room _____

List all personnel working under Principal Investigators supervision in this location:

<u>Name</u>	<u>Western e-mail address</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**SIZE, SHAPE AND TYPE OF PARTICLE**

Does your work involve particles that are 100 nanometers in size or smaller?    Yes                  No  
If no, this form is not required for your research

Please complete the table on page 2.

N - \_\_\_\_\_

Name of nanoparticle	Approximate size in nanometers (range if applicable)	Shape or dimension of nanoparticle	Material type (i.e. carbon, titanium dioxide,...)	Amount (wt) used in process	Physical State

**Describe, in general terms the processes and equipments used in the laboratory that involve nanoparticles and indicate the number of steps in the process(s).**

**Describe any control measures currently in place in the laboratory for this work.** (control measures may include wet methods, encapsulation, use of a biological safety cabinet, personal protective equipment, equipment cleaning procedures, etc.)