

## Laser Vision Seminar Schedule 2017



SERVO-ROBOT's two-day seminars include tutorials and practical training in our Saint-Bruno Technical Center (suburb of Montreal). Our seminars are geared toward manufacturing engineers, technicians, and specialists in manufacturing process automation including assembly, control and inspection processes.

The seminar covers 3D laser vision techniques, programming of the vision systems and their operations. Our engineers and technicians

provide the latest information on laser sensors and 3D vision systems manufactured by SERVO-ROBOT including the basic principles, programming software and the integration and operation of the systems.

Practical sessions involving robots and special purpose machines help the participants to familiarize themselves with the concepts explained in order to get a better understanding of the projects for which they are responsible or in which they are involved.

### SEMINAR CALENDAR FOR 2017: (\*)

(\*) Customized seminars can be organized upon request. Please inquire about schedule, cost and availability.

JANUARY	✓ JANUARY 25 - 26
MARCH	✓ MARCH 15 - 16
APRIL	✓ APRIL 26 - 27
MAY	✓ MAY 17 - 18
JUNE	✓ JUNE 7 - 8
AUGUST	✓ AUGUST 23 - 24
OCTOBER	✓ OCTOBER 25 - 26
DECEMBER	✓ DECEMBER 6 - 7

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SERVO  
ROBOT

DAY ONE

TIME	ACTIVITY
9:00	<ul style="list-style-type: none"><li>• Welcome and introduction to SERVO-ROBOT products, services and applications</li></ul>
10:30	<ul style="list-style-type: none"><li>• SERVO-ROBOT laser sensors and laser-cameras (principles, installation, maintenance, and safety) and control systems</li></ul>
11:00	<ul style="list-style-type: none"><li>• General training class on vision interface and vision solutions</li></ul>
12:00	LUNCH
13:15	<ul style="list-style-type: none"><li>• General description of firmware</li><li>• WELDCOM interface</li><li>• VISUS image processing firmware</li><li>• System joint library and practical training</li></ul>
14:15	<ul style="list-style-type: none"><li>• Practical training on vision configuration in the test facility</li></ul>
17:00	END

DAY TWO

TIME	ACTIVITY
9:00	<ul style="list-style-type: none"><li>• Training class on selected vision solution</li></ul>
12:00	LUNCH
13:15	<ul style="list-style-type: none"><li>• Practical training in the test facility</li></ul>
15:30	<ul style="list-style-type: none"><li>• Review, questions and technical discussion</li></ul>
17:00	END

**IMPORTANT:** To ensure that training is as complete as possible, we would be grateful if you could schedule your departure time on the second day so that you can stay until the class is complete.