

# CALL FOR EXPERTS

## WORLDSKILLS INNOVATION LAB

### BACKGROUND

The WorldSkills Foundation (WSF) was established in 2011 with the aim to bring together the unique skills, expertise, and passion of our global network to facilitate projects that positively impact local communities around the world. Each WSF project is equipped with highly skilled professionals, supported by strategic global partnerships, and endorses our vision to improve our world with the power of skills. Our mission is to raise the profile and recognition of skilled people, and show how important skills are in achieving economic growth and personal success.

WSF and Institute of Technical Education (ITE) are excited to announce a joint project to design and develop a pedagogic toolkit. This project leverages on the 2013–2016 Memorandum of Understanding between ITE and WSF to promote Vocational and Technical Education innovations.

### OBJECTIVE

Creating a pedagogic toolkit to enhance diagnostic skills in automotive technology courses

### LOCATION

ITE College West, Singapore

### DURATION:

Eight months (see following page for more details)

### THE PROJECT

The pedagogic toolkit will focus on the design and development of learning and teaching content and resources for automobile diagnostics. The selected candidates will collaborate with staff and students from the Automotive Technology Department in ITE to develop an effective teaching and learning platform for building competence in automobile diagnostics.

The pedagogic toolkit will incorporate a range of learning resources which can be shared with educators in the industry. The exact nature of the Toolkit will be determined after the working team (including the Experts) have completed a detailed analysis of the current situation and have determined the required recommendations and solutions to achieve the project objective.

### PROVISIONS FOR THREE-MONTH PLACEMENT IN SINGAPORE:

- WSF will fund return flights to Singapore.
- WSF will provide weekly stipend for three months during the placement.
- ITE will provide accommodation, a conducive work environment, and study visits to the local automotive service industry.

## THE INCUMBENT:

If you are a creative and innovative vocational and technical educator with a passion for creating ground-breaking pedagogy, we want to hear from you!

We are keen to engage two professionals with deep expertise in automobile technology, vocational and technical education (especially in Pre-Employment Training), conduct of training needs analysis, instructional content development, and experience in project management. Preference will be accorded if you also possess the skills to develop material for computer-based training.

## LANGUAGE:

The working language and medium of instruction is English: professional language proficiency is crucial.

## OTHER REQUIREMENTS:

- In good health, informing our team of any specialist dietary requirements or existing medical conditions.
- Selected candidates must confirm full travel and medical insurance is in place for the duration of placement in Singapore.

## KEY MILESTONES:

- December 2015: Working with ITE team remotely (based in home country)
- 11 January–11 April 2016: Joint study, data collection, formulating recommendations, development of the Toolkit during placement at ITE (exact dates to be confirmed with final candidates).
- April–August 2016: Continuous development, evaluation, and refinement of the Toolkit (from home country)\*.

**\*Please note that the participation in this project requires a voluntary commitment of minimum eight-month collaboration with the ITE team – including working remotely and in Singapore.**

## TO APPLY/FOR MORE INFORMATION:

Please send your CV/résumé and a cover letter explaining your interest in the role to [grace.lung@worldskills.org](mailto:grace.lung@worldskills.org). Links to online samples of your work (e.g. related projects) are also highly encouraged.

For viewing previous Innovation Labs organized and supported by ITE and WSF:  
<https://www.worldskills.org/what/education-and-training/innovation-labs/>