**Selection Process for The Excellence Award**

**in Innovative Smarter Lecture Award 2016**

**I. Introduction**

1. Origins

To promote research of innovative teaching methods in Smarter Classroom and develop Smarter Lecture of team-based learning, Taiwan Technology Leadership and Instructional Technology Development Association organizes the “Innovative Smarter Lecture Award” to honor teachers who contribute to the innovative teaching model of Smarter Classroom.

2. Purposes

* Honor excellent educators and promote effective application of teaching technology.
* Encourage teachers to develop innovative teaching models of Smarter Classroom that are duplicable.
* Encourage teachers to develop innovative teaching models of Smarter Classroom that are designed for team-based learning.

3. Organizer

* Taiwan Technology Leadership and Institutional Technology Development Association
* Official website: <http://www.ttlitda.org/inno2016_en.html>

4. Schedule

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| --- | --- | --- |
| **Date** | **Item** | **Notes** |
| 2016.01.13 | Application Starts | Appendix |
| 2016.05.16 | Application Ends |  |
| 2016.06 | Winners Announcement | Before July |

**II. Application Information**

1. Essentials of Smarter Lecture

A Smarter teacher must be capable of teaching with interactive whiteboard, document camera, 1-to-1 student devices (e.g. IRS, smart phones, or tablets), and corresponding software (e.g. HiTeach, HiTeach TBL, HiTeach Pro, HiLearning).

Smarter Lecture means using TEAM Model Smarter Classroom (Here after referred to as “TMSC”) software, hardware and services to conduct effective and engaging lessons which demonstrate the wisdom of both teaching and learning.

1. Qualification

Teachers or teaching teams who use currently available teaching materials at public and private kindergartens, primary and secondary school, vocational schools, junior colleges, colleges, and universities are accepted with no subject or grade/class restrictions.

3. Categories of application & procedure:

1) Applicant must choose one category in the application form: IRS TMSC, TBL TMSC

and 1-to-1 TMSC.

* IRS TMSC: each student has one IRS clicker.
* TBL TMSC: each student not only works with individual IRS but also shares tablet with other team members.
* 1-to-1 TMSC: each student is supplied with a tablet.

2) Deadline for application: Monday, 16th May, 2016

3) For the perfection of the submitted Smarter Lecture, the Association offers video-  
 making consulting service on the content and format of the video by mail to   
 [taiwantlitda@gmail.com](mailto:taiwantlitda@gmail.com/).

4) Store above files on cloud storage (e.g. Google Drive, Dropbox, or Microsoft One   
 Drive), then send the link via email to [taiwantlitda@gmail.com](mailto:taiwantlitda@gmail.com).

4. Video Content Requirements

1) The video should include three sections as following:

A. Smarter Model Concept:

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| --- | --- |
| Required Content: | Explain the design of teaching model, teaching strategy, and the usage of assistive devices in the Smarter Lecture. |
| Additional Content: | School policy and vision, workshops, seminars or communities engaged with the development of Smarter Model, etc |

B. Smarter Model Description:

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| --- | --- |
| Required Content: | Name of Smarter Model, subject unit, and Smarter Model flow chart, with audio-visual description of the teaching process and detailed explanation of the application and effectiveness of the technologies involved in the teaching process. |
| Additional Content: | Complete video recording of the lecture. |

C. Smarter Model Effectiveness Analysis:

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| Required Content: | Illustrate the effectiveness and the application of assistive devices and innovative teaching model. The effectiveness of Smarter Model can include comparison with previous teaching models, demonstration of students’ learning performance, or showcase of students output, etc. |
| Additional Content: | Research or experiments conducted on the teaching model for reference, if applicable. |

※ Reminder [required content] is a must and [additional content] is a plus in order to   
 get extra points.

2)The Association provides opening sequence, scene transition animation, and titles for   
 teaching models. Use them in editing to enhance the quality of the video.

3) It is recommended that the length of the video should not exceed 10 minutes. Keep it   
 as concise as possible. Here’s the suggested guideline:

* Smarter Model Vision (2 min)
* Smarter Model Description (6 min)
* Smarter Model Effectiveness Analysis (2 min).

4) For the video recording of the teaching process, in addition to a panoramic view of the

classroom, it should include depiction of teaching strategies or use of assistive devices,   
 e.g. group discussions, IRS voting, students works, teachers guidance, etc. Clearly   
 illustrate the values of the teaching model, familiarity of using TMSC, and the learning   
 process of the students.  
5) Attached teaching materials can include HTE, ppt, doc, pdf, and other image and video

formats.

5. Video Specifications

1) The video submission must be in mp4 format with minimum resolution of 1080p (1920x1080).

2) Due to copyright concerns, do not use a soundtrack.

3) Supplement the video with texts, graphics, and photos.

4) Mind the focus of the video; close-ups of important details of the teaching process.

5) Avoid noisy recording environments which affect sound quality.

6) Use tripods for cameras to prevent wobbling or tilting image.

6. Selection and Award

Taiwan Technology Leadership and Instructional Technology Development Association

recruits a jury of researchers and experts to select outstanding Smarter Lectures through

processes of anonymous and repeated cross-evaluation processes based on the “Criteria for

the Innovative Smarter Lecture Award.” The list of jurors will be posted on the Association’s

website along with the list of winners.

Winners will be invited to the 2016 Global Technology Leadership and Instructional

Technology Summit to receive the awards of crystal trophies if present or certificates if

absent. Winners and their works will be posted on the Association’s website as examples for

tens of thousands of Smarter Teachers of the world. Winners may have chances to promote

Smarter Lecture in various seminars around the world.

7. Grading Criteria for the Innovative Smarter Lecture Award

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| **Content** | **Grading Criteria** |
| Description (30%) | A. Description of the “effectiveness of teaching” of the Smarter   Lecture, including the initiative, engagement, and interactivity of   “teaching” and “learning.” (10%) |
| B. Description of the “insight of learning” of the Smart Lecture,   including the precision, meticulousness, and improvement of the   teaching strategies in use. (10%) |
| C. Description of duplicable values: Attempts of applying the model to   shared course units in different classes, to different units, or to   different subjects. (10%) |
| Teaching model (25%) | A. Following of teaching objectives. Pacing. Connectedness to   teaching methods and strategies. (9%) |
| B. Simplicity and clarity of teaching model that enable duplication.   (8%) |
| C. Emphasis on a student-centered approach and on students’ active   learning. (8%) |
| Teacher performance (25%) | A. Demonstration of theoretical basis, innovation, and uniqueness.   (9%) |
| B. Natural demeanor. Smooth language delivery, precision, and   charisma. (8%) |
| C. Appropriate use of Smarter Classroom assistive functions to   enhance teaching and learning effectiveness. (8%) |
| Demonstration (10%) | A. Understanding of software and hardware and the functions   thereof in Smarter Classroom. Correct and expert use of assistive   devices. (5%) |
| B. Use of suitable functions for clear and precise explanation during   demonstration. (5%) |
| Production and effect (10%) | A. Complete and clear video quality with good visual effects. (5%) |
| B. Well use of supplementary text, graphics, and photos. (5%) |

**Appendix: Innovative Smarter Lecture Award 2016 Application Form**

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| Innovative Smarter Lecture Award 2016  Application Form | | | | | | | | |
| **Teacher Information** | | | | | | | | |
| **Name** |  | | **Clear front photo**  (Minimum resolution of 800 x 600.) | | **Date of Birth (YYYY/MM/DD)** | |  | |
| **Gender** | ■ Female  □ Male | | **Position** | |  | |
| **School (Institute)** |  | | **Years of Teaching Experience** | |  | |
| **School Phone** |  | | **School Fax** | |  | |
| **Mobile Phone** |  | | **e-Mail** | |  | |
| **School Address** |  | | | | | | | |
| **Education** | **Degree** | **Name of school** | | | | **Major / Area** | | **From / To** |
|  |  | | | |  | |  |
|  |  | | | |  | |  |
| **Experience** | **School / Organization** | | | **Position** | | | **From / To** | |
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| **Achievements** | * **( Use point-by-point format, 5 max )** | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- |
| **Description of Smarter Model** | | | | | | |
| **Category** | **■** IRS TMSC / □ TBL TMSC / □ 1-to-1 TMSC | | | **Level / Year** |  | |
| **■** Primary school / □ Secondary school /  □ Other: | | |
| **Topic** |  | | | **Subject** |  | |
| **Description of Smarter Model** | (Add space when necessary.) | | | | | |
| **Model Structure**  **(Flowchart)** | (Use a module) | | | | | |
| **Model Description with photos.**  **(Add steps if necessary)** | **Steps** | | **Description** | | | **Photos** |
| Step 1: |  |  | | |  |
| Step 2: |  |  | | |  |
| Step 3: |  |  | | |  |
| Step 4: |  |  | | |  |
| Step 5: |  |  | | |  |
| **Effectiveness analysis** | * (Use point-by-point format. Add space if necessary.) | | | | | |