

# HIRAKU 3MT Competition 2019

## Guideline for Applicants

### 1. Description of the Competition

HIRAKU 3MT Competition is exciting opportunity for Ph.D. students to effectively explain their research in limited three minutes, in a language appropriate to a non-specialist audience. It aims to develop their presentation and research communication skills, while expecting broader society as audience to deepen positive understanding in doctorate resources/researches.

Date & Time: Saturday, September 14, 201 13:00 - 17:30  
 Venue: Higashi Hiroshima Arts & Culture Hall (Kurara)  
 7-19, Saijo Sakaemachi, Higashihiroshi, 739-0015

Reception scheduled after the competition. (18:00-)

Leading-Host: “Home for Innovative Researchers and Academic Knowledge Users (HIRAKU)” under the Building of Consortia for the Development of Human Resources and Science and Technology

Co-Host: Global Science Campus Hiroshima, Hiroshima University Organization of the Leading Graduate Education Program (“Phoenix Leader Education Program for Renaissance from Radiation Disaster” and “TAOYAKA PROGRAM for creating a flexible, enduring, peaceful society”)

Special Sponsors: Otsuka Pharmaceutical Co., Ltd., KONICA MINOLTA, INC., Springer Nature, Chugai Technos Corporation, TODA KOGYO CORP., THE JAPAN STEEL WORKS, LTD., Micron Memory Japan G.K, Mazda Motor Corporation

Sponsors: KYOWA HAKKO BIO CO.,LTD. Yamaguchi Production Center, NIPPON STEEL CORPORATION, NH Foods Ltd. R&D Center, Nomura Research Institute, Ltd.

Supported by: Higashi-Hiroshima City, Hiroshima Prefectural Board of Education, Hiroshima University Sendajuku, Toastmasters International

Funded by: Nakatsuji Foresight Foundation

Audience: Open to public (including high-school students)

Number of Presenters: Approximately 12 presenters for Japanese Session / 12 presenters for English Session (You can apply to both, but 3MT Operating Office will choose the section you would present depending on the number of applicants. We might have pre-screening in case of excessive number of applicants.)

HIRAKU 3MT Official Site: [https://home.hiroshima-u.ac.jp/hiraku/en/event/competition\\_2019/](https://home.hiroshima-u.ac.jp/hiraku/en/event/competition_2019/)



## Time Table of the Program:

Time	Program
12:30-13:00	Reception
13:00-13:05	Opening Remarks
13:05-13:20	Research Frontline to Create our Future!
13:20-13:30	“Message to Future Doctors”
13:30-15:30	“Create your Future in Three Minutes! Presentation (Japanese/English Session)”
15:30-15:40	Break (Move to the lobby hall)
15:40-16:40	“Create your Future with One piece of Paper! Poster Session” (Poster presentations by high-school students at the lobby hall – Japanese/English)
16:40-17:20	Awards Ceremony
17:20-17:25	Closing Remarks
17:35-17:45	Photo Session
18:00-20:00	Reception

The program is subject to change.

## 2. Registration for Entry

**Due July 10, 2019 (WED)**

Please send e-mail with “HIRAKU 3MT Competition 2019 Application” in the Subject Title and the following information in the e-mail contents, to **the respective contact office in charge at each university\*** by **noon Wednesday, July 10, 2019**; (1) Name of University, Graduate School, Research Department (2) School Year (3) Name/Furigana (4) Phone Number and (5) Section to Apply (Japanese or English), (6) Presentation Title\*. Application procedure may differ by university.

\*As to (6) Presentation Title, make it easy for public audience (including high school students) to get some clues about your presentation. Make it within 25 letters in Japanese, 12 words in English.

### **【Contact Office at each University】**

[https://home.hiroshima-u.ac.jp/hiraku/en/event/competition\\_2019/contact\\_office/](https://home.hiroshima-u.ac.jp/hiraku/en/event/competition_2019/contact_office/)

### **【Pre-Screening】**

Pre-screening might be conducted per university in case of excessive number of applicants. List of presenters on September 14<sup>th</sup> will be finalized late July 2019, and notified directly by HIRAKU 3MT Operating Office.

For those applied to both Japanese and English sections, it will be announced together with the above, which section to present at the competition.

### 3. Upcoming Schedule



#### (1) PR (Self-Promotion Message) & Research Description Entry in HIRAKU-PF

**Due July 31, 2019 (WED)**

We need your photo, Self-Promotion (PR) message and your research description, for the leaflet distributed to the audience at the competition. Please upload/enter the data within the system “Young Researchers’ Portfolio (HIRAKU-PF)” to meet the below conditions. Refer to the attached “別紙 1 (Appendix1) 記載例\_2016 Winner Ref.pdf”. Please be noted that applicants to English section are required to submit your Self-Promotion message in **Japanese** for the sake of public audience. Research Summary can be submitted in English.

Entry Item	Description	Conditions
Profile Photo	Upload your profile photograph in the ePortfolio	over W228 x H300 pixels in JPEG format
Self-Promotion Message	Please briefly describe your future objectives, strengths, preference at research, etc.	300 letters in <u>Japanese</u> regardless of the section to present.
Research Summary	Please make it easy & brief for public audience (including high school students) to understand.	Within 500 letters in Japanese for Japanese Section / 250 words in English for English Section

HIRAKU 3MT Office will create a bulletin board group in HIRAKU-PF and inform you of the group title via e-mail. Please log in to the system to check the designated bulletin board group. Refer to the “Appendix 2\_HIRAKU-PF User Guide.pdf” to know how to create a new account and how to upload the above data.

#### 【What’s HIRAKU-PF?】

**HIRAKU-PF** is a core IT system of the consortium, “Home for Innovative Researchers and Academic Knowledge Users (or HIRAKU)”. It aims to nourish young researchers to maximize their potentials, build network beyond academia and expand their future opportunities.

For those who have entered the doctorate course at Hiroshima University on or after April 2017, you have been already granted the HIRAKU-PF access. If you forget about your password, please contact [hiraku3m@hiroshima-u.ac.jp](mailto:hiraku3m@hiroshima-u.ac.jp)



←Click the left banner or below URL to access  
HIRAKU PF: <https://hiraku.hiroshima-u.ac.jp/login>

#### (2) Submit finalized presentation slide

**Due August 23, 2019 (FRI)**

Please submit your presentation slide (a single PDF slide in 4:3 landscape format) in the HIRAKU-PF bulletin board group created in the above step (1) by the above due date.

When you create a presentation slide, please make sure to check intellectual property rights or any other legal rights of other parties and properly indicate the source as necessary.

You shall not be allowed to replace your slide after the due date in principle.

**(3) HIRAKU 3MT Competition 2019**

**September 14, 2019 (SAT)**

**i) Time & Venue**

[Meeting Time] 12:00 Saturday, September 14, 2019

[Meeting Venue] 2F Reception Desk at the Large Hall, Higashi Hiroshima Arts & Culture Hall  
“Kurara”

**ii) Rules of the Presentation**

Here are the 3MT competition rules:

- A single static PowerPoint slide is permitted. No slide transitions, animations or 'movement' of any description are allowed. The slide is to be presented from the beginning of the oration.
- No additional electronic media (e.g. sound and video files) are permitted.
- No additional props (e.g. costumes, musical instruments, laboratory equipment) are permitted.
- Take necessary care of intellectual property rights or any other legal rights of other parties to create a presentation slide. The source/attribution needs to be clearly indicated as necessary.
- Presentations are limited to 3 minutes maximum and competitors exceeding 3 minutes are disqualified.
- Presentations are to be spoken word (e.g. no poems, raps or songs).
- Presentations are to commence from the stage.
- Presentations are considered to have commenced when a presenter starts their presentation through either movement or speech.

**iii) Judge and Awards**

**(a) Judging Panel**

Judging Panel consists of representatives from academia and special sponsors, etc., who will determine winners of each Award listed in iii)-(c), following the Judging Criteria described in iii)-(b). People's Choice Award winner will be determined by audience' vote and certified by the Judging Panel.

**(b) Judging Criteria**

Audience will cast a vote to one of the presenters, judging from the following criteria.

- Did the presentation provide the future vision and significance of the research to have the audience agree to them?
- Did the research description attract and excite the audience?
- Were the research outcomes/approaches new and surprising?
- Was the presentation easy enough for the non-specialist audience to follow?
- Note: Judging Panel will take into consideration all other perspectives than described above.

Judging Panel will make judgment on the following criteria, taking the above into consideration.

<Comprehension and content>

- ✓ Did the presentation provide an understanding of the background to the research question being addressed and its significance?
- ✓ Did the presentation clearly describe the key results of the research including conclusions and outcomes?
- ✓ Did the presentation follow a clear and logical sequence?

- ✓ Was the thesis topic, key results and research significance and outcomes communicated in language appropriate to a non-specialist audience?
- ✓ Did the speaker avoid scientific jargon, explain terminology and provide adequate background information to illustrate points?

<Engagement and communication>

- ✓ Did the presenter spend adequate time on each element of their presentation – or did they elaborate for too long on one aspect or was the presentation rushed?
- ✓ Did the oration make the audience want to know more?
- ✓ Was the presenter careful not to trivialise or generalise their research?
- ✓ Did the presenter convey enthusiasm for their research?
- ✓ Did the presenter capture and maintain their audience's attention?
- ✓ Did the speaker have sufficient stage presence, eye contact and vocal range; maintain a steady pace, and have a confident stance?
- ✓ Did the PowerPoint slide enhance the presentation – was it clear, legible, and concise?

The above is retrieved from the judging criteria of Three Minute Thesis Competition held at University of Queensland.

**(c) Awards**

Winner, Global Challenge Award, Runner-up and People' Choice and Sponsor Awards will be given based on the above judge iii)-(b).

- ✓ We will be sending the Global Challenge Award recipient to the 2018 Asia-Pacific 3MT Finals (3MT®) to be held in Australia.
- ✓ We are planning to finalize recipients of each award per section (Japanese and English), but we may combine the two sections for some awards.
- ✓ Rest of presenters will be receiving the Challenge Award (or Participation Award).

**(d) Prizes and Sub-Prizes**

Each Award recipient will be given a respective certificate, prize and sub-prize. Sub-prizes may include the company lab-tour, Internship Program, Foreign Language Training, etc. Please fully leverage the opportunity to improve your communication and presentation skills, to develop your knowledge/competencies as well as to expand your network.

**4. 3MT References**

**i) References from Past Competitions**

- ★ HIRAKU 3MT Competition Past Winning Presentations  
[https://home.hiroshima-u.ac.jp/hiraku/hiraku3mt\\_pastwinners/](https://home.hiroshima-u.ac.jp/hiraku/hiraku3mt_pastwinners/)
- ★ HIRAKU 3MT 2019 Presentation Workshop  
[https://www.youtube.com/watch?v=w2IjkHN5\\_G8](https://www.youtube.com/watch?v=w2IjkHN5_G8)

Please refer to our HIRAKU 3MT Official Website to find more references.

[https://home.hiroshima-u.ac.jp/hiraku/en/event/competition\\_2019/](https://home.hiroshima-u.ac.jp/hiraku/en/event/competition_2019/)

**ii) Speech Training by Toastmasters Club (Optional)**

You can take the speech training for free by Toastmasters Club, non-profit organization developing public speaking and leadership skills through practice and feedback with 345,000 memberships at 15,900 clubs in 142 countries (<http://www.district76.org/ja/>). You can join their activities at your

nearest club for free once in October-November before the Competition. We would recommend this opportunity to those who want to receive feedback to your presentation from people in public. You need to pay any commuting expenses yourself to get the venue. Training method could differ by respective clubs at each region.

**【Toastmasters Club HP】**

<http://www.district76.org/ja/>

**【How to apply】**

Please pick up a club you want to visit from the list (<http://www.district76.org/ja/clubs/>), click "Contact US" under the Main Menu and send your request message as follows:

"I am a contestant at the competition introduced here ( <http://www.district76.org/ja/clubs/support>). I would like to visit your club to receive your feedback to my presentation. Thank you very much for your cooperation in advance."

## **5. Other Points of Attention**

### **(1) Treatment of your Personal Information**

Personal information collected through your registration/application process shall be handled properly within the scope of the purposes of utilization set forth in the privacy policy or Rule concerning the handling of Hiroshima University Personal Information. (URL only in Japanese: <http://home.hiroshima-u.ac.jp/~houki/reiki/act/frame/frame110000027.htm>) HIRAKU 3MT Office will take measures necessary to prevent leak or loss of or damage to collected information and shall otherwise manage such information properly.

We shall use the collected information to communicate with applicants regarding their registration/application, to publicize the presenters' information in our official websites or brochures/other materials to be distributed at the competition, to conduct smooth operation of the HIRAKU 3MT Competition including screening, presentation and judge of the day, as well as to send you information about the HIRAKU events or seminars, etc. in the future.

Please be kindly noted that a Sponsor Award recipient might be directly contacted by the sponsor, based on the contact information given by HIRAKU 3MT Office.

### **(2) Live-Streaming & Web-Publication of Movies & Photographs**

Please be aware that we are planning to take movies and photographs during the competition and live-stream the data online. We will be also publicizing the image/movie data later on in our websites, etc.

### **(3) Other Remarks**

We may anticipate kind cooperation from the presenters to develop future HIRAKU 3MT Competitions as well as the other HIRAKU programs.

## **6. Inquiries/Contacts**

HIRAKU 3MT Operating Office (or HIRAKU Operating Council Office)

Global Career Design Center at Hiroshima University

7-1, Kagamiyama, Higashihiroshima, Hiroshima 739-8514

TEL : 082-424-2058 E-mail : [hiraku3m@hiroshima-u.ac.jp](mailto:hiraku3m@hiroshima-u.ac.jp)