ENTRY FORM (TEAM PROJECT)

Please refer to “Instructions for Entry into the A*STAR Talent Search (ATS) / Singapore Science &
Engineering Fair (SSEF)” for details on how to fill up this Entry Form. All entries must be received by Friday,
14 January 2011.

COMPULSORY FOR ALL PROJECTS

1) Title of Research Project ____________________________________________________________

2) Please select one of the following categories for your project

- Animal Sciences
- Biochemistry
- Cellular & Molecular Biology
- Chemistry
- Computer Science
- Earth & Planetary Science
- Engineering: Electrical & Mechanical
- Engineering: Materials & Bioengineering
- Energy & Transportation
- Environmental Management
- Environmental Sciences
- Mathematical Sciences
- Medicine & Health Sciences
- Microbiology
- Physics & Astronomy
- Plant Sciences

Subcategory: ________________________________________________ (Please refer to ANNEX)

3) Where did you conduct your project?
- Research Institution
- School
- Others

Please specify ________________________________________________________________

4)

<table>
<thead>
<tr>
<th>NAME OF MENTOR</th>
<th>INSTITUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTACT ADDRESS</td>
<td>DESIGNATION</td>
</tr>
<tr>
<td>CONTACT NO.</td>
<td>EMAIL</td>
</tr>
</tbody>
</table>
5) This research project was conducted as part of
☐ SMP        ☐ SRP        ☐ NRP
☐ Others (e.g. School/Cluster project) __________

6) My/our project began: ____________________________ and ended: ____________________________
   (Day / Month / Year) (Day / Month / Year)

7) Is this project a continuation from a previous year? If yes, please give details of the previous year's project and explain how this project is new and different from last year:

☐ NO
☐ YES. Details __________________________________________________________________________
    __________________________________________________________________________________
    __________________________________________________________________________________

I hereby certify that all the information given above is correct and we did not use any plagiarised material in our research project. I consent to the use of the information/project I submit to the organisers for publicity purpose. I understand that all the materials I submit will NOT be returned to me.

Signature of team leader ___________________________ Date ___________________________

Name of team leader ___________________________________________
# FOR TEAM PROJECT

**TEAM LEADER**

(TEAM MEMBER 1)

<table>
<thead>
<tr>
<th>Recent Passport</th>
<th>Size Colour Photograph</th>
</tr>
</thead>
</table>

**NAME (Pls underline surname):**  (Chinese Characters if applicable)

**ADDRESS:**

**TELEPHONE NUMBER:**

**E-MAIL ADDRESS:**  **HANDPHONE:**

**I/C or Passport NUMBER**  **SEX * F / M**

**CITIZENSHIP:**

SINGAPOREAN / PR / FOREIGNER *

State foreign country: _____________

**DATE OF BIRTH (DD/MM/YYYY):**

\[ / / \]

**AGE (AS AT 1 JAN 2010):**

**SCHOOL NAME, ACADEMIC LEVEL & CLASS IN 2010:**

---

# SCHOOL INFORMATION

**SCHOOL NAME**

---

**SCHOOL ADDRESS**

---

**TELEPHONE NO:**  **FAX NO:**

---

**TEACHER ADVISOR / TEACHER-I/C OF SSEF / RESEARCH PROGRAMME**

---

**PRINCIPAL’S SIGNATURE**
**TEAM MEMBER 2**
*(Compulsory for team project)*

<table>
<thead>
<tr>
<th>Recent Passport</th>
<th>Size Colour</th>
<th>Photograph</th>
</tr>
</thead>
</table>

**NAME** (Pls underline surname): (Chinese Characters if applicable)

**ADDRESS:**

**TELEPHONE NUMBER:**

**E-MAIL ADDRESS:**

**HANDPHONE:**

<table>
<thead>
<tr>
<th>I/C or Passport NUMBER</th>
<th>SEX *</th>
<th>CITIZENSHIP:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>F / M</td>
<td>SINGAPOREAN / PR / FOREIGNER *</td>
</tr>
</tbody>
</table>

*State foreign country: ____________*

**DATE OF BIRTH (DD/MM/YYYY):**

**AGE (AS AT 1 JAN 2010):**

**SCHOOL NAME, ACADEMIC LEVEL & CLASS IN 2010:**

---

**SCHOOL INFORMATION**
*(If different from team leader)*

<table>
<thead>
<tr>
<th>SCHOOL NAME</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>SCHOOL ADDRESS</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>TELEPHONE NO:</th>
<th>FAX NO:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>TEACHER ADVISOR / TEACHER-I/C OF SSEF / RESEARCH PROGRAMME</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>PRINCIPAL’S SIGNATURE</th>
</tr>
</thead>
</table>
# TEAM MEMBER 3
(Optional for team project)

<table>
<thead>
<tr>
<th>NAME (Pls underline surname):</th>
<th>(Chinese Characters if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADDRESS:</td>
<td></td>
</tr>
<tr>
<td>TELEPHONE NUMBER:</td>
<td></td>
</tr>
<tr>
<td>E-MAIL ADDRESS:</td>
<td>HANDPHONE:</td>
</tr>
<tr>
<td>I/C or Passport NUMBER</td>
<td>SEX *</td>
</tr>
<tr>
<td></td>
<td>F / M</td>
</tr>
</tbody>
</table>

| CITIZENSHIP:                    | SINGAPOREAN / PR / FOREIGNER *      |
| State foreign country:         |                                     |

| DATE OF BIRTH (DD/MM/YYYY):     | AGE (AS AT 1 JAN 2010)             |
|                                 | /                                   |

| SCHOOL NAME, ACADEMIC LEVEL & CLASS IN 2010: |

---

# SCHOOL INFORMATION
(If different from team leader)

<table>
<thead>
<tr>
<th>SCHOOL NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCHOOL ADDRESS</td>
</tr>
<tr>
<td>TELEPHONE NO:</td>
</tr>
<tr>
<td>TEACHER ADVISOR / TEACHER-I/C OF SSEF / RESEARCH PROGRAMME</td>
</tr>
<tr>
<td>PRINCIPAL’S SIGNATURE</td>
</tr>
</tbody>
</table>
## SSEF 2011 Categories and Sub-Categories

### ANIMAL SCIENCES
- Development
- Ecology
- Animal Husbandry
- Pathology
- Physiology
- Populations Genetics
- Systematics
- Other

### BIOCHEMISTRY
- General Biochemistry
- Metabolism
- Structural Biochemistry
- Other

### CELLULAR AND MOLECULAR BIOLOGY
- Cellular Biology
- Cellular and Molecular Genetics
- Immunology
- Molecular Biology
- Other

### CHEMISTRY
- Analytical Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- General Chemistry
- Other

### COMPUTER SCIENCE
- Algorithms, Data Bases
- Artificial Intelligence
- Networking and Communications
- Computational Science, Computer Graphics
- Software Engineering, Programming Languages
- Computer System, Operating System
- Other

### EARTH SCIENCE
- Climatology, Weather
- Geochemistry, Mineralogy
- Paleontology
- Geophysics
- Planetary Science
- Tectonics
- Other

### ENGINEERING: Electrical & Mechanical
- Electrical Engineering, Computer Engineering, Controls
- Mechanical Engineering
- Thermodynamics, Solar Robotics
- Other

### ENGINEERING: Materials & Bioengineering
- Bioengineering
- Civil Engineering, Construction Engineering
- Chemical Engineering
- Industrial Engineering, Processing Material Science
- Other

### ENERGY & TRANSPORTATION
- Aerospace and Aeronautical Engineering, Aerodynamics
- Alternative Fuels
- Fossil Fuel Energy
- Vehicle Development
- Renewable Energies
- Other

### ENVIRONMENTAL MANAGEMENT
- Bioremediation
- Ecosystems Management
- Environmental Engineering
- Land Resource Management, Forestry
- Recycling, Waste Management
- Other

### ENVIRONMENTAL SCIENCES
- Air Pollution and Air Quality
- Soil Contamination and Soil Quality
- Water Pollution and Water Quality
- Other

### MATHEMATICAL SCIENCES
- Algebra
- Analysis
- Applied Mathematics
- Geometry
- Probability and Statistics
- Other

### MEDICINE & HEALTH SCIENCES
- Disease Diagnosis and Treatment
- Epidemiology
- Genetics
- Molecular Biology of Diseases
- Physiology and Pathophysiology
- Other

### MICROBIOLOGY
- Antibiotics, Antimicrobials
- Bacteriology
- Microbial Genetics
- Virology
- Other

### PHYSICS & ASTRONOMY
- Atoms, Molecules, Solids
- Astronomy
- Biological Physics
- Instrumentation and Electronics
- Magnetics and Electromagnetics
- Nuclear and Particle Physics
- Optics, Lasers, Masers
- Theoretical Physics, Theoretical or Computational Astronomy
- Other

### PLANT SCIENCES
- Agriculture/Agronomy Development
- Ecology
- Genetics
- Photosynthesis
- Plant Physiology (Molecular, Cellular, Organismal)
- Plant Systematics, Evolution
- Other