

## Training Program Schedule

Day 1, Monday 21<sup>st</sup> August 2017

| Time        | Session  | Notes |
|-------------|--|-------|
| 08:30–09:00 | Leave hotel for APEC Climate Center  |       |
| 09:00–09:15 | <b>Orientation</b>   |       |
| 09:15–09:30 | <b>Introduction to the APEC Climate Center</b>   |       |
| 09:30–10:20 | <b>Utilization of Seamless Climate Information for Post 2020</b><br><i>Dr. Jaepil Cho (APCC)</i>   |       |
| 10:20–10:30 | <i>Q&amp;A and Coffee Break</i>  |       |
| 10:30–11:20 | <b>Domestic Climate Change Adaptation Policy and Developing Country Support</b><br><i>Dr. Ji-Young Shin (Korea Adaptation Center for Climate Change)</i> |       |
| 11:20–11:30 | <i>Q&amp;A and Coffee Break</i>  |       |
| 11:30–12:20 | <b>Korea's Climate Change ODA: Focusing on KOICA Activities</b><br><i>Mr. Dohyun Park (KOICA)</i>  |       |
| 12:20–13:00 | <b>Participant Self-Introduction</b>   |       |
| 13:00–14:15 | <i>Lunch</i>   |       |
| 14:15–15:30 | <b>Introduction to Climate Data</b><br><i>Dr. Ji-Hyun Oh (APCC)</i>  |       |
| 15:30–15:45 | <i>Q&amp;A and Coffee Break</i>  |       |
| 15:45–17:00 | <b>Introduction to Climate Data</b><br><i>Dr. Ji-Hyun Oh (APCC)</i>  |       |
| 17:00–17:15 | <i>Q&amp;A and Coffee Break</i>  |       |
| 17:15–18:30 | <b>Introduction to Climate Information produced by APCC</b><br><i>Dr. Ji-Hyun Oh (APCC)</i>  |       |
| 18:30–20:00 | <i>Welcome Dinner by APCC</i>  |       |

**Day 2, Tuesday 22<sup>nd</sup> August 2017**

| <b>Time</b> | <b>Session</b>   | <b>Notes</b> |
|-------------|--|--------------|
| 08:30–09:00 | Leave hotel for APEC Climate Center  |              |
| 09:00–09:45 | <b>Introduction to Statistical Downscaling Method Intercomparison Project (SDMIP) Platform</b><br><i>Dr. Jaepil Cho (APCC)</i>     |              |
| 09:45–10:00 | <i>Q&amp;A and Coffee Break</i>  |              |
| 10:00–11:15 | <b>Use of Future Climate Information – Framework and Methodology</b><br><i>Dr. Syewoon Hwang (Gyeongsang National University )</i> |              |
| 11:15–11:30 | <i>Q&amp;A and Coffee Break</i>  |              |
| 11:30–12:45 | <b>Introduction to Statistical Downscaling Methods</b><br><i>Dr. Hyung Il Eum (Alberta Environment and Parks)</i>                  |              |
| 12:45–13:45 | <i>Lunch</i>   |              |
| 13:45–15:00 | <b>Understanding on Utilization of Weather and Climate Data with Agricultural Model</b><br><i>Dr. Uran Chung (APCC)</i>            |              |
| 15:00–15:15 | <i>Q&amp;A and Coffee Break</i>  |              |
| 15:15–16:30 | <b>Climate Change Impact Assessment on Water Resources in Korea under RCP Scenarios</b><br><i>Dr. Jaepil Cho (APCC)</i>            |              |
| 16:30–16:45 | <i>Q&amp;A and Coffee Break</i>  |              |
| 16:45–18:00 | <b>Installing and Using the Downscaling Platform</b><br><i>Mr. Junhyeuk Lee (Note Square)</i>                                      |              |
| 18:00–18:45 | <i>Dinner by APCC</i>  |              |
| 18:45–20:15 | <b>Korean Culture Class</b>  |              |

**Day 3, Wednesday 23<sup>rd</sup> August 2017**

| <b>Time</b> | <b>Session</b>   | <b>Notes</b> |
|-------------|--|--------------|
| 08:30–09:00 | Leave hotel for APEC Climate Center  |              |
| 09:00–10:00 | <b>Climate Change SDS Practice 1: Data Production</b><br><i>Dr. Hyung Il Eum (Alberta Environment and Parks)</i>                                   |              |
| 10:00–10:15 | <i>Q&amp;A and Coffee Break</i>  |              |
| 10:15–11:15 | <b>Climate Change SDS Practice 1: Data Production</b><br><i>Dr. Hyung Il Eum (Alberta Environment and Parks)</i>                                   |              |
| 11:15–11:30 | <i>Q&amp;A and Coffee Break</i>  |              |
| 11:30–12:30 | <b>Climate Change SDS Practice 1: Data Production</b><br><i>Dr. Hyung Il Eum (Alberta Environment and Parks)</i>                                   |              |
| 12:30–13:45 | <i>Lunch</i>   |              |
| 13:45–15:00 | <b>Climate Change SDS Practice 2: User-oriented Analysis of Extreme Climate Indices</b><br><i>Dr. Hyung Il Eum (Alberta Environment and Parks)</i> |              |
| 15:00–15:15 | <i>Q&amp;A and Coffee Break</i>  |              |
| 15:15–16:30 | <b>Climate Change SDS Practice 2: User-oriented Analysis of Extreme Climate Indices</b><br><i>Dr. Hyung Il Eum (Alberta Environment and Parks)</i> |              |
| 16:30–16:45 | <i>Q&amp;A and Coffee Break</i>  |              |
| 16:45–18:00 | <b>Climate Change SDS Practice 2: User-oriented Analysis of Extreme Climate Indices</b><br><i>Dr. Hyung Il Eum (Alberta Environment and Parks)</i> |              |
| 18:00–19:00 | <i>Dinner</i>  |              |
| 19:00–20:00 | <b>Free practice session</b>   |              |

**Day 4, Thursday 24<sup>th</sup> August 2017**

| <b>Time</b> | <b>Session</b>   | <b>Notes</b> |
|-------------|--|--------------|
| 08:30–09:00 | Leave hotel for APEC Climate Center  |              |
| 09:00–09:50 | <b>Introduction to Downscaling of Seasonal Forecast using rSForecast</b><br><i>Dr. Jaepil Cho (APCC)</i>             |              |
| 09:50–10:00 | <i>Q&amp;A and Coffee Break</i>  |              |
| 10:00–10:50 | <b>Weather Generator and its Application to Downscaling</b><br><i>Dr. Moosup Kim (APCC)</i>                          |              |
| 10:50–11:00 | <i>Q&amp;A and Coffee Break</i>  |              |
| 11:00–11:50 | <b>Application of Seasonal Prediction Information to Agriculture</b><br><i>Dr. Kwanghyung Kim (APCC)</i>             |              |
| 11:50–12:00 | <i>Q&amp;A and Coffee Break</i>  |              |
| 12:00–13:00 | <b>Use of Downscaled Seasonal Forecast Information for Water Resource Management</b><br><i>Dr. Jaepil Cho (APCC)</i> |              |
| 13:00–14:00 | <i>Lunch</i>   |              |
| 14:00–15:15 | <b>Downscaling of Seasonal Forecast Data Using rSForecast</b><br><i>Dr. Jaepil Cho (APCC)</i>                        |              |
| 15:15–15:30 | <i>Q&amp;A and Coffee Break</i>  |              |
| 15:30–16:45 | <b>Downscaling of Seasonal Forecast Data Using rSForecast</b><br><i>Dr. Jaepil Cho (APCC)</i>                        |              |
| 16:45–17:00 | <i>Q&amp;A and Coffee Break</i>  |              |
| 17:00–18:00 | <b>Downscaling of Seasonal Forecast Data Using rSForecast</b><br><i>Dr. Jaepil Cho (APCC)</i>                        |              |
| 18:00–19:00 | <i>Dinner</i>  |              |
| 19:00–20:00 | <b>Free practice session</b>   |              |

**Day 5, Friday 25<sup>th</sup> August 2017**

| <b>Time</b> | <b>Session</b>  | <b>Notes</b> |
|-------------|---|--------------|
| 08:30–09:00 | Leave hotel for APEC Climate Center   |              |
| 09:00–10:00 | <b>Downscaling of Seasonal Forecast Data Using rSForecast</b><br><i>Dr. Jaepil Cho (APCC)</i>           |              |
| 10:00–10:15 | <i>Q&amp;A and Coffee Break</i>   |              |
| 10:15–11:15 | <b>Downscaling of Seasonal Forecast Data Using rSForecast</b><br><i>Dr. Jaepil Cho (APCC)</i>           |              |
| 11:15–11:30 | <i>Q&amp;A and Coffee Break</i>   |              |
| 11:30–12:30 | <b>Downscaling of Seasonal Forecast Data Using rSForecast</b><br><i>Dr. Jaepil Cho (APCC)</i>           |              |
| 12:30–13:45 | <i>Lunch</i>  |              |
| 13:45–15:00 | <b>Seasonal Prediction SDS Practice 2: Real Time Drought Prediction</b><br><i>Dr. Jaepil Cho (APCC)</i> |              |
| 15:00–15:15 | <i>Q&amp;A and Coffee Break</i>   |              |
| 15:15–16:30 | <b>Seasonal Prediction SDS Practice 2: Real Time Drought Prediction</b><br><i>Dr. Jaepil Cho (APCC)</i> |              |
| 16:30–16:45 | <i>Q&amp;A and Coffee Break</i>   |              |
| 16:45–18:00 | <b>Seasonal Prediction SDS Practice 2: Real Time Drought Prediction</b><br><i>Dr. Jaepil Cho (APCC)</i> |              |
| 18:00–19:00 | <i>Dinner</i>   |              |
| 19:00–20:00 | <b>Free practice session</b>  |              |

**Day 6, Saturday 26<sup>th</sup> August 2017**

| <b>Time</b> | <b>Session</b>                            | <b>Notes</b> |
|-------------|---|--------------|
| 08:30–09:00 | Leave hotel for APEC Climate Center       |              |
| 09:00-10:20 | <b>Presentations by participants</b>      |              |
| 10:20-10:30 | <i>Coffee Break</i>                       |              |
| 10:30–12:00 | <b>Presentations by participants</b>      |              |
| 12:00–12:45 | <b>Evaluation survey and certificates</b> |              |
| 12:45–13:00 | Leave APCC for lunch venue                |              |
| 13:00–14:00 | <i>Farewell Lunch by APCC</i>             |              |
| 14:00–18:00 | <b>Cultural excursion</b>                 |              |