Report on the State of Progress of the Shikoku Innovative and Collaborative Organization for Industry, Academia and Government (SICO)

- 1. State of the Implementation of Operations
- (1) Organizational Management
- > Members Liaison Committee

The Members Liaison Committee met 12 times on the following dates in order to smoothly promote the operation of the organization by looking to arrive at mutual understanding through closer contact between members. There were exchanges of opinions on the specific details in regards to the future vision and schedule of the SICO.

2013

Dec 11 2nd Meeting (Kagawa University):
Organization Compilation & Other Matters

2014

Jan 7 3rd Meeting (Ehime University):

Event Schedule Plan & Other Matters

Feb 5 4th Meeting (Kochi University): Creation of a Logo & Other Matters

Mar 6 5th Meeting (Naruto University of Education):

Participation in the Administration of Shikoku TLO & Other Matters

Apr 3 6th Meeting (Video Conference): New Shikoku TLO Officers Plan & Other Matters

Apr 30 7th Meeting (Kagawa University):

Division of Associate Business & Other Matters

May 28 8th Meeting (Ehime University):

Creation of a Logo & Other Matters

Jul 2 9th Meeting (Kochi University):Budgetary Allocation & Other Matters

Aug 1 10^{th} Meeting (Tokushima University): Creation of a Logo Mark & Other Matters

Sep 8 11th Meeting (Kagawa University): Intellectual Property Management System & Other Matters Oct 23 12th Meeting (Tokushima University): Shikoku TLO Officers and Teachers & Other Matters

Nov 25 13th Meeting (Ehime University):

Tokushima University and Shikoku TLO Business Support & Other Matters

Steering Committee

The Steering Committee met 13 times on the following dates in order to operate and make decisions on the SICO.

2013

Dec 24 2nd Meeting (Shikokuchuo City):

Integration with Shikoku TLO & Other Matters

2014

Mar 3 3rd Meeting (Video Conference):

Basic Future Strategy & Other Matters

Mar 18 4th Meeting (E-mail Conference):

FY2015 Plan Record

Mar 25 5th Meeting (E-mail Conference):

FY2012 and FY2013 Subsidiary Performance Report

Apr 11 6th Meeting (Video Conference):

New Shikoku TLO Officers Plan & Other Matters

Apr 22 7th Meeting (E-mail Conference):

Shikoku National University Conference Report Document

May 9 8th Meeting (Video Conference):

Enrollment in the Japan Bioindustry Association & Other Matters

Jun 13 9th Meeting (Video Conference):

Future Collaboration with Shikoku TLO & Other Matters

Jul 11 10th Meeting (Video Conference):

Future Collaboration with Shikoku TLO & Other Matters

Aug 8 11th Meeting (Video Conference):

Future Collaboration with Shikoku TLO & Other Matters

Sep 19 12th Meeting (Video Conference):

Method of Operating the Members Liaison Committee & Other Matters

Oct 30 13th Meeting (E-mail Conference):

Shikoku TLO Officers and Teachers & Other Matters

Dec 4 14th Meeting (Kagawa University):
Overseas Business Trip & Other Matters

Shikoku National University Council

The council made reports on the state of progress of their operations.

Jan 24 Opinion Exchange Meeting:

State of Activities

Apr 25 73rd Meeting:

State of Activities

Jul 14 74th Meeting:

Budgetary Allocation

Sep 4 75th Meeting:

State of Activities

Dec 8 76th Meeting:

State of Activities

(2) Industry and Academia Collaboration and Support Matching Information System We introduced a matching system that will become the foundation of collaboration between universities in the SICO on March 10. This makes it possible to efficiently utilize research results and information on research facilities/human resources in universities, companies and public institutions because this system collectively handles research and technical information of five universities. Currently, this system has a record of more than 3,000 contents and this is scheduled to increase in the future. Moreover, there have also been inquiries from external agencies and this has led to five research introductions. (Tokushima University: 4 introductions / Kochi University: 1 introduction)

*Refer to the attachment

(3) Public Relations

Jan 27 Pamphlet Creation

We created 5,000 copies and distributed them to those relevant in universities, companies and government agencies

- Jan 30 Website and Facebook Page Creation
- Jan 31 Kickoff Symposium

Approximately 130 people from companies, government agencies and universities participated in this symposium

Mar 20 Organization Compilation Creation

We created 3,000 copies and distributed them to those relevant in universities, companies and government agencies

Aug 6 Logo Creation

(4) Trademark Registration Application

➤ SICO English Abbreviation

We made an application to register the trademark of the "SICO," the English abbreviation of the Shikoku Innovative and Collaborative Organization for Industry, Academia and Government, on April 17. The registration for this was assessed on October 30.

> SICO Logo

We created a logo on August 8 and made a trademark registration application on November 28.

(5) English Contract Model

We had an English contract model created for common use in the five universities in order to smoothly promote the overseas expansion of our organization on March 10. We held a briefing for representatives from the five universities with Mr. Kazunori Yamagami (Yodoyabashi & Yamagami Legal Professional Corporation, the lawyer who we asked to create the model, on July 2.

(6) Selection of an Intellectual Property Management System

We carried out an examination into introducing both Japanese-made and foreign-made intellectual property management systems (Wellspring and Inteum) as follows.

Briefing on the Total Patent Management System Sophia by Wellspring

Date: September 8

Location: Kagawa University

Presenters: Mr. Robert Lowe (the CEO of Wellspring) and Dr. Chidori Boeheim (the

overall supervisor when Sophia was introduced into Cornell University

CCTEC)

➤ Briefing on the Intellectual Property Management System by Inteum

Date: October 23

Location: Tokushima University

Presenter: Ms. Britt D'Andrea (the Account Manager for the Pacific Ocean District

in Inteum)

(7) Examination of Collaboration with Technology Transfer Institutions in Japan and Overseas

We collected information on the technology transfer situation in other organizations by holding lectures with practitioners in technology transfer institutions in Japan and overseas as follows.

Date: August 1

Location: Tokushima University

Speaker: Mr. Shingo Oyama from the Okinawa Institute of Science and

Technology (OIST)

Content: An overview of OIST's policy on patent applications/intellectual

property and patent management system

Date: November 25 and 26
Location: Ehime University

Speaker: Mr. Otsuga, the Vice Present of CSV Ventures

Content: There was a lecture on the firm's venture company support project

(POC) on November 25; the next day there was a study session on technology transfer overseas by the same speaker on November 26

*Future Schedule

Observation in the United States

Date: February 9 to 15

Purpose: In addition to observing the TLO and POC/prototype development

departments in Colorado State University and Connecticut University, we plan to visit JETRO NY to introduce the SICO and discuss mutual

collaboration

(8) Medical Equipment-related Support Project (Collaboration with the Shikoku Bureau of Economy, Trade and Industry)

We jointly held a seminar with the Shikoku Bureau of Economy, Trade and Industry (Wellness Support Industry Creation Network Conferences) to strive for collaboration, introduce the SICO and also to lead to public relations activities.

Medical Equipment-related Support Seminar

Date: September 1

Location: Fujii Memorial Institute of Medical Sciences at Tokushima University

PMDA Individual Meetings

Date: September 3

Location: Meeting Room 1 in the Faculty of Medicine at Tokushima University

Shikoku Region Medical Equipment-related Industry Support Forum in Ehime

Date: October 7

Location: Matsuyama Multi-Purpose Community Center

(9) Exhibitions and Event Exhibits

We held the various following exhibitions and new technology briefings. We were able to enhance our capability of appealing to companies compared to individual exhibits by each individual university and so this led to an increase in the number of participants.

ASTEC 2014 (9th Advanced Surface Technology Exhibition & Conference)

Date: January 29 to 31 Location: Tokyo Big Sight

Shikoku Innovative and Collaborative Organization for Industry, Academia and Government New Technology Briefing

Date: February 25

Location: JST Tokyo Headquarter Annex Hall

Bio-Europe Spring 2014

Date: March 9 to 12 Location: Torino, Italy

Japan-China University Fair & Forum in China 2014

Date: March 15 and 16 & 22 and 23

Location: Beijing and Shanghai

International Pharmaceutical Raw Materials and Intermediates Exhibition (CPhI Japan

2014)

Date: April 9 to 11 Location: Tokyo Big Sight 13th International Bio Technology Exhibition (BIO Tech 2014)

Date: May 14 to 16 Location: Tokyo Big Sight

Shikoku Region Five University New Technology Briefing

Date: July 4

Location: JST Tokyo Headquarters Annex Hall

Innovation Japan 2014

Date: September 11 and 12 Location: Tokyo Big Sight

Engineering Festival

Date: September 12

Location: Faculty of Engineering at Tokushima University

Tokushima Business Challenge Messe

Date: October 9 to 11
Location: ASTY Tokushima

BioJapan 2014

Date: October 15 to 17
Location: Pacifico Yokohama

*This Fiscal Year's Exhibition Schedule

14th International Nanotechnology Exhibition Conference (nano tech 2015)

Date: January 28 to 30, 2015

Location: Tokyo Big Sight

Shikoku Innovative and Collaborative Organization for Industry, Academia and Government New Technology Briefing

Date: February 10, 2015

Location: JST Tokyo Headquarter Annex Hall