# COMMISSION ON ASIAN AND OCEANIAN AFFAIRS (CAOA)

### 1. List of Members and Officers (Table 1 and 2) Table 1. Officers of CAOA (2009-2013)

Chair Secretary Treasurer Information Officer Members Byung In Lee (Korea)
John W Dunne (Australia)
Jing-Jane Tsai (Taiwan)
Sunao Kaneko (Japan)
Hasan Aziz (Pakistan)
Shi Chuo Li (China)
Chong Tin Tan (Malaysia)
Shih-Hui Lim (Singapore)

Ex-Officio

Tatsuya Tanaka (Japan, ILAE – first vice president) Vrushali Nadkarni (India)

Task Forces

1. Research Task Force

Patrick Kwan (Hong Kong)

2. Global Campaign Task Force

Ernest Somerville (Australia)

The Asian Epilepsy Academy (ASEPA) was formed in 2003, initially as the educational arm and now a subcommission of CAOA. The composition of ASEPA is shown in Table 2.

#### Table 2. Officers of ASEPA

(2007-2011)

Chair
Secretary
Members

Chong Tin Tan (Malaysia)
Andrew Bleasel (Australia)
Gourie Devi (India)
Yushi Inoue (Japan)
Weiping Liao (China)
Shih Hui Lim

(2011-2015)

Chair Shih Hui Lim (Singapore) Secretary Wendyl souza(Australia)

Man Mohan Mehndiratta (India)

Byung In Lee (Chair, CAOA)

Yushi Inoue (Japan) Weiping Liao (China) Dede Gunawan (Indonesia)

Josephine Gutierrez (Philippines)

Ex-Officio Byung In Lee (Korea, Chair of CAOA)

Chong Tin Tan

(Malaysia, Immediate past president,

ASEPA)

#### 2. Aims and Missions of CAOA

Aims

Ex-Officio

To develop, stimulate, and coordinate the epileptology agenda in the Asian and Oceanian Regions.

- (2) Missions
- a. To advance and disseminate knowledge concerning the epilepsies throughout the Asian and Oceanian Region

- b. To improve education and training in the field of the epilepsies in Asia via the formation of the Asian Epilepsy Academy
- c. To organize the Asian Oceanian Epilepsy Congresses together with the International Director of Meetings (IDM) and IBE's Regional Executive Committees
- d. To facilitate clinically relevant epilepsy research in
- e. To serve as a link between ILAE, IBE, WHO, regional medical organizations to promote prevention, diagnosis, treatment, advocacy and care for all persons suffering from these disorders in the Asian and Oceanian Region
- f. To promote the activities of local Chapters, encourage similar policies and administrative structures and facilitate their involvement within the global ILAE agenda
- g. To review epilepsy services and the size of the treatment gap in each country and aim to improve the former and reduce the latter

#### 3. Action Plans of CAOA: 2009-2013

The following were formulated in the CAOA business meeting at Seoul, 26 September 2009, and presented/accepted at the Commission Meeting of ILAE in Paris, 22-23 October 2009

- (1) Construct CAOA and ASEPA website with its link with ILAE Web and regional Chapter's Web, and publish Newsletter
- (2) Enhance education and training efforts and activities
  - (i) continue to provide teaching courses and workshops in Regions in need
  - (ii) provide epilepsy fellowship (~6 months) for the nurturing of future epilepsy specialists of the Region
  - (iii) continue to conduct EEG certification examination for the purpose elevating the standard of EEG recording and interpretation skills
- (3) Organize the Asian and Oceanian Epilepsy Congresses every two years
- (4) Stimulate Clinical and Translational Research
- (5) Promote New Chapter Formation
- (6) Facilitate Global Campaign Against Epilepsy (GCAE) activities
- (7) Facilitate Interactions and Communications among Chapters and Commissions
- (8) Initiate the "Asian and Oceanian Outstanding Achievement Epilepsy Award"

#### 4. CAOA - Achievements (July 2011-June 2012)

- (1) Communications and Business Meetings
  - (a) Commission Chair Meeting at the AES in Baltimore, MD, 2 December 2011
  - (b) 9th AOEC-SOC meeting at 29th IEC at Rome, 28 August 2011
  - (c) CAOA-ASEPA Joint Business Meeting during the 9th AOEC on 21 March 2012, in Manila, Philippines
  - (d) Chapter Convention at the 9th AOEC in Manila, Philippines, 22 March 2012
  - (e) Award Dinner of AOEA(Asian and Oceanian Outstanding Epilepsy Award) at the 9th AOEC in Manila, Philippines, 23 March 2012
  - (f) Interactions with individual regional chapters
    - (i) Mongolian chapter (Dr A Tovuudorji): CAOA support for the project of reducing Treatment Gap in Mongolia. Plan to have MES – ASEPA Congress in September 2012, in UB
    - (ii) Bangladesh chapter (Dr. Mannan): feasibility of a demonstration project for Treatment Gap
    - (iii) Support for the First Advanced Clinical Epileptology Courses in Chengdu, China, on 7-14 August 2011
    - (iv) Inaugural congress of Sri Lankan Chapter, Colombo, Sri Lanka, on 19 September 2011
    - (v) involved with the organization of Korean Epilepsy Congress in Songdo, Korea, on 7-9 June 2012
    - (vi) Inauguration meeting of Sri Lankan Chapter,
  - (g) Interactions with other Epilepsy Organization of the Region
    - (i) Joint symposium with Infantile Spasm Society at the Annual Congress in Tokyo, Japan, on 18-19 February 2012
    - (ii) Joint symposium with Asian Epilepsy Surgeons Society(AESC) at the Fifth Annual Congress in Hong Kong, 10-12 November 2011

- (2) Information Committee Activities (Chair: Sunao Kaneko)
  - (a) CAOA-Website: http://www.caoa-epilepsy.org
    - (i) Linked to ILAE and IBE websites, and to each Chapter
      - Source of information and a tool of communications
    - (ii) Organization of Information Committee
      -Information officers of major Chapter
      - -business meeting during the 9th AOEC in Manila, Philippines, on 23 March 2012
  - (b) Groundwork for the Publication of CAOA newsletter. The first CAOA newsletter was published in December 2012
- (3) Research Task Force(Chair: Patrick Kwan)
  - (a) RTF business meeting at Taipei, Taiwan, on 1 July 2011
    - (i) Scope of action: Improve research infrastructure
      Understand etiologies and epileptogenesis
      Lessen psychosocial comorbidities
      Achieve better treatment outcomes
    - (ii) Preparation of CAOA Research Priority Document to publish in *Epilepsia*, in progress
  - (b) Precongress basic research program in collaboration with ASEPA at the 9th AOEC in Manila, Philippines on 21 March 2012
- (4) GCAE Task Force (Chair: Ernest Somerville)
  - (a) Compiled a register of currently available GCAE activities in Asia and Oceanian Region
  - (b) Provided a means of activating communications among Chapters
  - (c) Promoted closer interactions with Global Campaign website and CAOA-website
  - (d) Provided services for the diagnosis and education in selected regions having severe treatment gaps
  - (e) Continued support for Lao and East Timor's projects
    - in Lao project, education and training of young neurologists or internists are carried by CT
    - in East Timor project, doctors, nurses, and paramedics were educated and trained by ES

- (f) Provided education and training of MDs and nurses in resource poor countries
- (g) Groundwork for the implementation of a Demonstration Project in the Region communication with Bangladesh and Myanmar Chapter
  - Planning to have an Epilepsy Workshop in Yangon, Myanmar in March 2013, during which a project will be discussed in more detail
- (5) Asian and Oceanian Epilepsy Congress
  - (a) 9th AOEC in Manila, Philippines on 22-25 March 2012 (Co-Chairs: Bl Lee, J C-Gutierrez, R Cole)
    - Attended by 1,216 delegates
    - 77 local and international speakers for the main scientific program and 23 local and international speakers for the epilepsy and society meeting
    - Scientific programs were evaluated as excellent
    - Logistics and progression of Congress was evaluated as excellent
  - (b) 10th AOEC in August 2014
    - Singapore was selected as the venue for the 10th AOEC
    - 10th AOEC SOC meeting was planned to be held at the ECE in London, UK, on 30 September 2012
- (6) ASEPA (Chair: Shih Hui Lim)
  - (a) Conferences organized by Specialty Society/ ILAE Chapter endorsed by ASEPA
    - Chinese Summer School by CAAE in Chengdu, China, 7-14 August 2011
    - support two speakers
    - 5th Annual Congress of AESC in Honk Kong, 10 November 2011
    - CAOA-AESC Joint Symposium on "Epilepsy Surgery of Frontal Lobe Epilepsy"
    - International Symposium on Neonatal Seizures and Related Disorders (ISNS) by Infantile Seizures Society (ISS) in Tokyo, Japan, 18-19 February 2012
    - CAOA-ISS Joint Symposium on "Surgery of Catastrophic Epilepsy in Infants"
    - Korean Epilepsy Congress 2012 in Incheon, Korea, 7-9 June 2012

- Participation in the Congress as representatives of ASEPA and CAOA
- (b) Conferences co-organized by ASEPA with ILAE Chapters
  - 2-3 July 2011, in Taipei, Taiwan, Title: Antiepileptic Drugs
  - 2 November 2011, in Bali, Indonesia, Title: EEG Refresh Course
  - 23-24 February 2012, in Cochin, India, Title: EEG Teaching Course (ANZAN format)
- (c) ASEPA Workshops and Lectures during the 9th AOEC in Manila, Philippines,
  - ASEPA Precongress Workshop(22 March 2012)
  - Clinical Epilepsy (organized by P Kwan), Title: Drug Resistant Epilepsy
  - Basic Science (organized by T O'Brien), Title: Translational Research
  - Masakazu Seino's Memorial Lecture on 22 March 2012
  - By J Gotman on "High Frequency Oscillations: A New Marker of the Epileptogenic Zone"
  - ASEPA Didactic Lectures
  - By Byung-In Lee, Title: Classification of Seizures and Epilepsy, 23 March 2012
  - By Sam Wiebe, Title: Psychological Issues in Epilepsy, 23 March 2012
  - By Akio Ikeda, Title: Brain Stimulations, 24 March 2012
  - By John Dunne, Title: The Role of EEG Monitoring in ICU, 24 March 2012
  - By Chong-Tin Tan, Title: Autoimmune Seizure Disorders, 25 March 2012
- (d) ASEPA EEG Certification Examination
  - Part 1 EEG Examination
  - 3 July 2011, Taipei, Taiwan
  - 3 November 2011, Bali, Indonesia
  - 22 March 2012, Manila, Philippines
  - 23 June 2012, Singapore
  - Part 2 EEG Examination
  - 3 November 2011, Bali, Indonesia
  - 25-26 November 2011, Xiamen, China
  - 18 December 2011, Taipei, Taiwan

- 21 March 2012, Manila, Philippines
- (e) Fellowships for 2012
  - (i) Chunhong Chen (China) to Shizuoka, Japan under Epilepsy Research Foundation of Japan
  - (ii) Shouwen Zhang (China) to Shizuoka, Japan under Epilepsy Research Foundation of Japan
  - (iii) Nguyen Thai (Vietnam) to Kuala Lumpur, Malaysia under ASEPA
  - (iv) Abdus Salam (Bangladesh) to Trivandrum, Kerala, India under ASEPA
- (f) Published Proceedings of AOEC in Neurology Asia
  - Proceedings of 8th AOEC were published and its Electronic version is available: www.neurology-asia.org
  - Proceedings of 9th AOEC will be published soon
- (7) Asia and Oceanian Outstanding Achievement Epilepsy Award (AOEA) (Chair: John Dunne)
  - (a) 2nd AOEA was awarded during the 9th AOEC in Manila, Philippines on 22 March 2012
    - Award Recipients: Leonor Cabral-Lim (Philippines) Yushi Inoue (Japan) Sunao Kaneko (Japan) Kurupath Radhakrishnan (India) Pongsakdi Visudiphan (Thailand) Liwen Wu (China)
  - (b) Award Dinner on 23 March 2012, Manila, attended by recipients of the first AOEA (2010) and second AOEA
- (8) Chapter Formation
  - (a) Sri Lanka became 19th Chapter of ILAE-CAOA on 1 September 2011 at 29th IEC in Rome
  - (b) Myanmar Epilepsy Society was organized in 2012 and submitted its Chapter application to ILAE
  - (c) Cambodia is in the process of organizing its epilepsy society

### Summary of Accomplishment from 1 July 2011 through 30 June 2012

- 1. CAOA website is open and improving as expected
- 2. Publication of CAOA newsletter has been underway (published in December 2012)
- 3. Publication of Research Priorities in Asia and Oceanian Region is under preparation
- 4. GCAE projects underway in the Region have been registered
- Setting up a discussion group of GCAE of the Region
- 6. Exploring implementation of CAOA demonstration project in the Region
- 7. ASEPA initiatives have been most successful and accomplished its schedules as planned
  - Education and teaching courses
  - EEG teaching and training with certification exam
  - Publication of AOEC proceedings
  - Continued Fellowship Training Programs (four fellowships)
- 8. 9th AOEC was held with a grand success
- 9. Interactions of CAOA with other epilepsy organizations (ISS and AESC) in the Region have been initiated to promote mutual recognition and collaborations
- Asian and Oceanian Outstanding Achievement Epilepsy Award (AOEA) is becoming an important recognition in the Region
- New Chapter formation is continuing to make progress
  - Sri Lanka became the 19th ILAE Chapter in the Region at the 29th IEC in Rome, 1 September 2011
  - Expecting Myanmar as the 20th ILAE Chapter in the Region in  $2013\,$
  - Hope Cambodia becomes the next ILAE Chapter in either 2013 or 2015

**In conclusion** CAOA from 2009 to 2013 has achieved most of its aims according to the action plans made at the Initiation Meeting held on 26 September 2009, in Seoul, Korea.

The action plans of CAOA until the end of its term on 27 June 2013, follow:

- Continue ASEPA initiatives including teaching courses/workshops, EEG teaching, training, and certification exam, publication of AOEC proceedings, and fellowship programs as planned
- 2. Continue collaborations with ANZAN for EEG teaching programs
- 3. Continue its efforts to promote communications and interactions with individual Chapters, e.g., Indian Summer School, Chinese Summer School, Korean Epilepsy Congress, Taiwan Epilepsy Congress, Epilepsy Society of Australia, etc.
- 4. Continue its effort to promote interactions and collaborations with other epilepsy organizations in the Region, e.g., ISS and AESC
- Continue efforts for appropriate management and improvement of CAOA website
- 6. Continue publication of newsletter (twice/year)
- 7. Submission of CAOA-Report on Research Priorities in Epilepsy
- 8. Groundwork for the implementation of CAOA Demonstration Project for the Treatment Gap.