

Our AoE Application

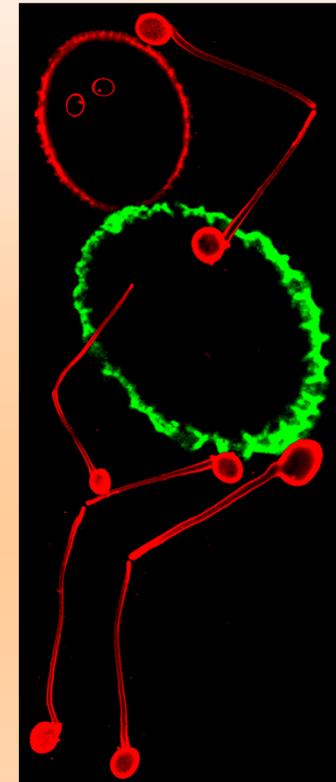
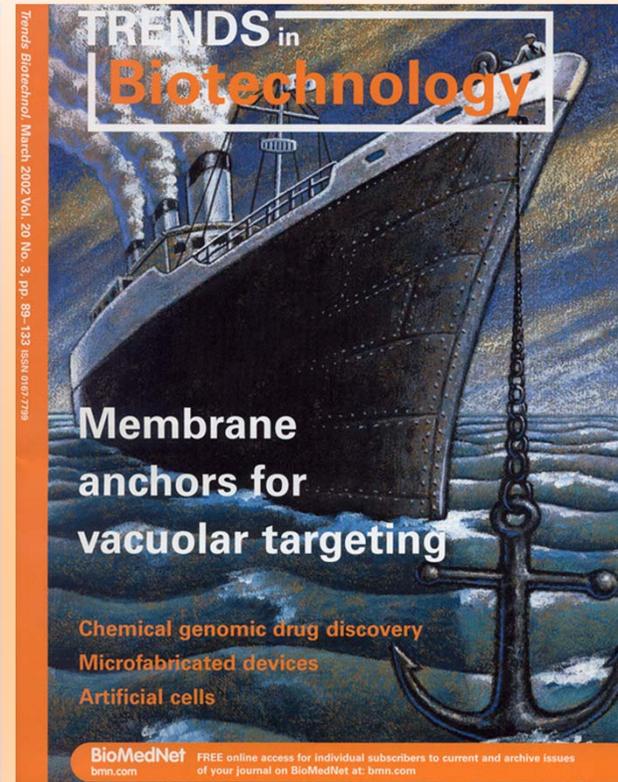
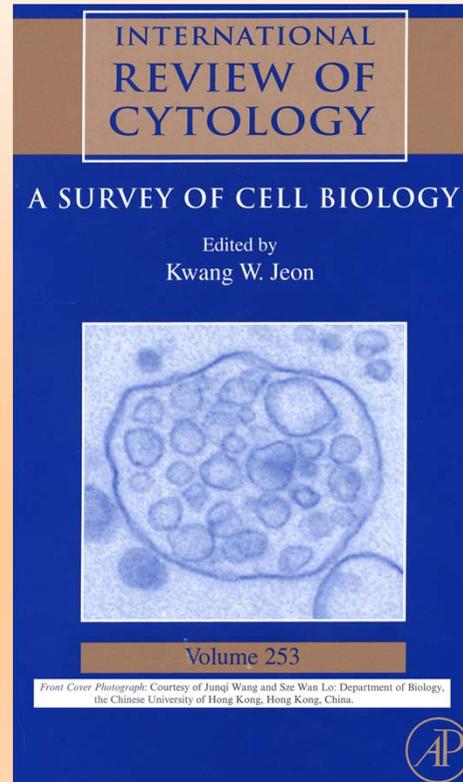
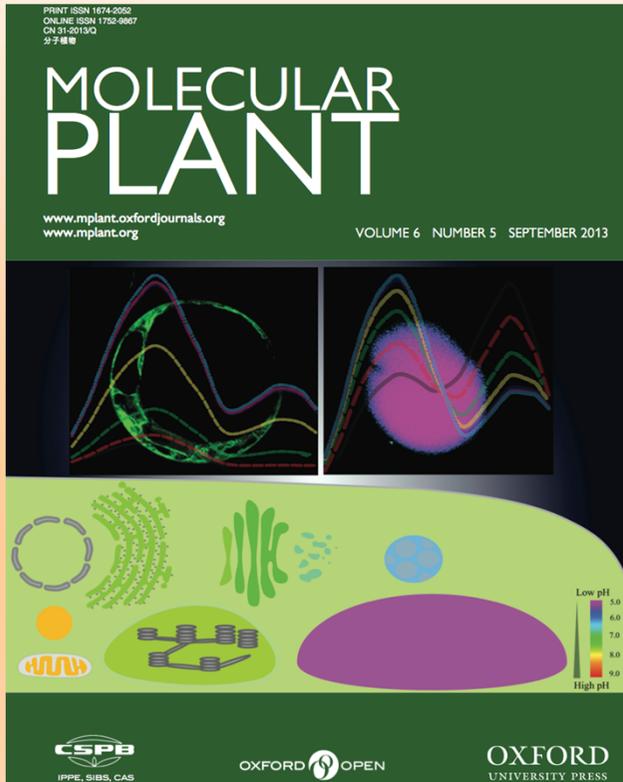
Liwen Jiang (姜里文)

Centre for Cell & Developmental Biology

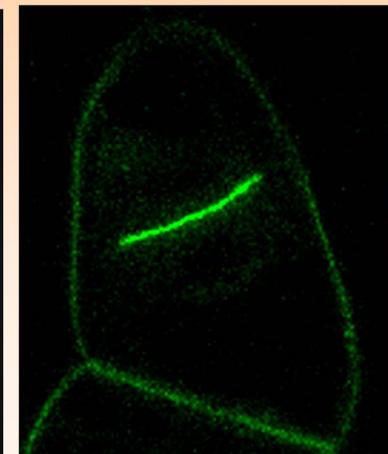
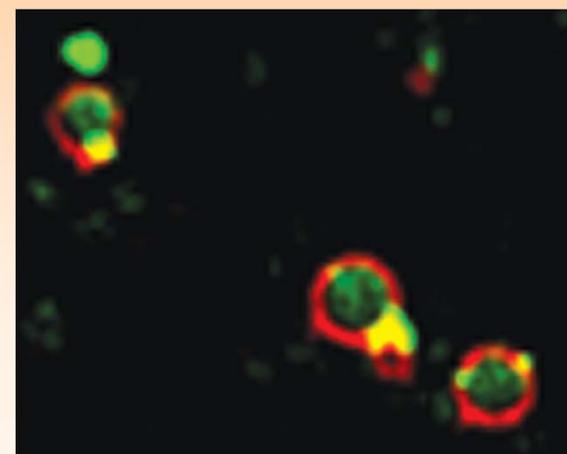
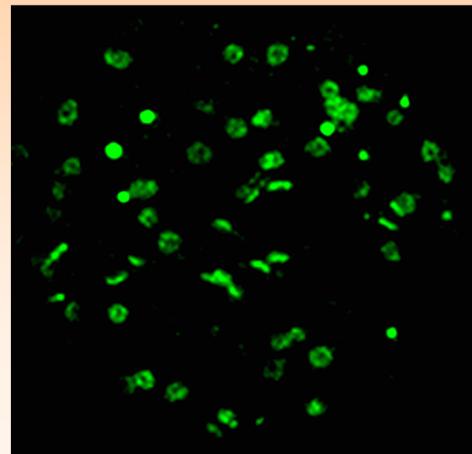
School of Life Sciences

The Chinese University of Hong Kong

Plant Cell Biology Research in my Laboratory (since 2000 at CUHK)



- **Protein Targeting**
- **Organelle Biogenesis & Function**



RGC-AoE

“Centre for Organelle Biogenesis & Function”

- a) 6th round of AoE Scheme: 1.2014-12.2017 (1st phase) & 1.2018-12.2021 (2nd phase)***

- a) HK\$47.25M (67% funding rate)***

- a) A team effort working on three organelles in eukaryotic cells (plant, yeast and animal)***

My Experience in the AoE application

AoE Log (I)

Invitation to AoE Application

Feb 15, 2012

Invited for AoE application by CUHK Research Committee (CC Soccer)

Mar 2, 2012

Forming AoE Team and 1st Meeting (**on Organelles**)
(9:45am, ELB 305, Chung Chi College, CUHK, followed by Lunch Discussion at Hyatt)
CUHK – Jiang, Yao, Wong, Lam, Kwan, Zhang & Ge
HKUST – Xia J HKBU – Xia YJ

Mar 8, 2012

Invited to submit a 2-page summary to CUHK

Mar 21, 2012

Submitted 2-page summary to CUHK

Mar 27, 2012

Conducted 15-min presentation to CUHK RC (many team members attended too!)

AoE Log (I)

Initial Proposal Preparation

| | |
|---------------------|---|
| Apr 1, 2012 | Shortlisted for Initial Proposal Submission by RC |
| Apr 24, 2012 | 2 nd Meeting with AoE team members <i>(Hyatt Regency, Shatin)</i> <i>CUHK – Jiang, Yao, Wong, Lam, Raymond Chan, Kwan, Edwin Chan, Blu, Zhang, Ge & He</i> <i>HKUST – Xia J & Banfield HKBU – Xia YJ HKU – Chye</i> |
| Apr 30, 2012 | Submitted Initial Proposal (1 st Draft) to CUHK |
| May 23, 2012 | Submitted Initial Proposal (2 nd Draft) to CUHK |
| Jun 1, 2012 | Submitted Initial Proposal to RGC |

AoE Log (I)

Final Proposal Preparation

Jan 4, 2013

Shortlisted for Full Proposal Submission

Jan 11, 2013

Lunch Meeting with AoE team members

(noon, Hyatt Regency, Shatin)

CUHK – Jiang, Yao, Wong, Lam, Raymond Chan, Kwan, Edwin Chan, Blu, Zhang, Ge & He

HKUST – Xia J & Banfield HKBU – Xia YJ HKU – Chye

Jan 31, 2013

Submitted Full Proposal (1st Draft) to CUHK

Mar 8, 2013

Submitted Full Proposal (Final Draft) to RGC (with **supporting letters from collaborator and VC**)

AoE Log (I)

Selection Interview Preparation (I)

May 28, 2013

Shortlisted for Selection Interview with list of questions

Jun 4, 2013

Attended mock interview by SLS/FOS, CUHK

(4:30pm, Room 297, Science Centre, CUHK)

CUHK – Dean of Science, Director of SLS, Prof. Shaw PC, Prof. Chu KH, Jiang, Yao, Wong, Lam, Raymond Chan, Kwan, Edwin Chan, Blu, Zhang, Ge & He

Jun 10, 2013

Attended mock interview by RC, CUHK

(4:15pm, Conference Room, Institute of Chinese Studies, CUHK)

*CUHK – Jiang, Yao, Lam, Kwan, Edwin Chan, Blu, Zhang, Ge & He
HKBU – Xia YJ*

AoE Log (I)

Selection Interview Preparation (II)

| | |
|---|---|
| Jun 10, 2013 | Submitted written responses (>10 pages) for questions raised by reviewers on the full proposal to RGC |
| Jun 10, 2013 | Dinner Meeting with AoE team members on PPT <i>(5:30pm, Hyatt Regency, Shatin)</i> <i>CUHK – Jiang, Yao, Kwan, Edwin Chan, Blu, Zhang, Ge & He</i> <i>HKBU – Xia YJ</i> |
| Jun 12, 2013 (holiday) | Lunch Meeting with AoE team members to finalize PPT <i>(noon, Hyatt Regency, Shatin)</i> <i>CUHK – Jiang & Yao</i> <i>HKUST – Xia J & Banfield HKBU – Xia YJ</i> |
| Jun 21, 2013 | Attended AoE Selection Interview by RGC <i>(2pm, UGC Secretariat Conference Suite, Wanchai)</i> <i>CUHK – Jiang & Yao</i> <i>HKUST – Xia J & Banfield HKBU – Xia YJ</i> |

AoE Log (I)

Result Announcement

Jul 9, 2013

Official result announcement by RGC

<http://www.info.gov.hk/gia/general/201307/09/P201307090451.htm>

Jul 12, 2013

Press briefing by RGC

(3pm, UGC Secretariat Conference Suite, Wanchai)

CUHK – Jiang HKUST – Xia J

Areas of Excellence Scheme - Sixth Round Exercise Funding Result

| Project Title | Participating UGC-funded institutions | Funding including indirect/on-costs (HK\$M) |
|---|---------------------------------------|---|
| Biology and Medicine | | |
| Centre for Organelle Biogenesis and Function | HKBU, CUHK, HKUST, HKU | 47.25 |
| Mechanistic Basis of Synaptic Development, Signalling and Neuro-disorders | CUHK, PolyU, HKUST | 50.25 |
| Physical Sciences | | |
| Novel Wave Functional Materials for Manipulating Light and Sound | CityU, HKBU, CUHK, PolyU, HKUST | 46.50 |

AoE Log (I): Summary I

AoE application: Keys to success

| | |
|--|---|
| Long-term effort | Feb. 15, 2012 to July 12, 2013 |
| Good team | <i>15 members and 4 collaborators (Letters of support from Prof. Randy Schekman and VC)</i> |
| Meetings and open discussions | <i>Lunch meetings at Hyatt Cafe</i> |
| Strong support from SLS, FoS and CUHK | Matching fund (equipment), AP position for 3D Tomography, and VP Letter of support |
| Team efforts and expert opinion (JR) | Many meetings, interviews, comments on PPTs and proposal, opened and shared everything |
| Well Preparations & Playing Soccer! | Proposals, PPTs, answers to questions |

AoE Log (II)

AoE-related Business (funded projects)

July 16, 2013

Preparing AoE Timetable to UGC via RAO

July 16, 2013

Informal 1st AoE Management Committee Meeting

(Hyatt, Shatin)

CUHK – Jiang, Yao

HKUST – Xia J HKBU – Xia YJ

July 17, 2013

Letter to COSA (CUHK) for new AoE space (300 m²)

August 7, 2013

Meeting the Press at CUHK (Jiang lab) to promote AoE

**August 12,
2013**

Meeting VC of CUHK with 6 AoE team members

AoE Log (II)

AoE-related Business

**August 31,
2013**

1st AoE board meeting: budget, fund allocation, and management

Jan. 13, 2014

AoE lab space allocation from COSA

Feb. 14, 2014

Scheme C AoE matching application (pending)

May 15, 2014

Tender approval for TEM 3D Tomography System (HK\$12.5M)

May 15, 2014

CDO AoE labs renovation tender (pending)

**August 15,
2014**

AoE lunch meeting for updating AoE business and Progress

AoE Log (II): Summary II

AoE projects & management:

| | |
|---|---|
| Support from SLS/FoC/CU | AEG matching, new AP position (SLS), RPg (matching), and new AoE lab space |
| Long-term team effort | <i>New platforms for sharing and collaborative research</i> |
| Fair & open management & fund allocation | <i>e.g. PC has less allocation than a PI or Co-I</i> |
| New matching fund and new research grants | Scheme C (pending), new GRF and CRF etc. |
| Annual AoE Symposium | <i>1st International AoE/Croucher Symposium on Organelle Biogenesis and Function (Dec.4-6, 2014)</i> |

Acknowledgements

- **CUHK/FoS/SLS**
- **EO/PC (Ivan/Vivian/Angus)**
- **Collaborators (UCB/CAS)**
- **AoE team members**

Our AoE Team (15 + 4)



Thank you