

Curriculum Vitae



Full Name : Teh Geok Bee
Gender : Female
Date of Birth : January, 1970
Nationality : Malaysian
Marital Status : Married; one boy aged 16.
Present position : Associate Professor
Present employer : Tunku Abdul Rahman Univeristy College
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 Tunku Abdul Rahman University College,
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 Malaysia.
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Academic Qualifications

2000 Ph.D., Chemistry, University of Cambridge, United Kingdom.
 1998 M.Phil., Chemistry, University of Cambridge, United Kingdom.
 1995 B.Sc.(1st Class Hons), Chemistry, National University of Malaysia.

National Level (Appointment/Involvement)

i) Government Bodies

2008- July 2020 **Malaysian Qualification Agency (MQA) Panel Assessor in Chemistry & Physical Chemistry**
 2008– to date **National Advisory Committee to ISO/TC 229, WG3, “Health, Safety and the Environment Relevant to Nanotechnologies”**
 Nov 2011- to date **Technical Assessor** under Skim Akreditasi Makmal Malaysia (SAMM) by Department of Standards Malaysia for MS ISO/IEC 17025
July 14-July 17 National Nanotechnology Directorate Taskforce Committee Member – Ahli Jawatankuasa Kerja Penyelidikan dan Pembangunan Nanoteknologi Kebangsaan

Mac 15 – Feb 17	Chemistry Programme Academic Advisor , Faculty of Science and Technology, Universiti Kebangsaan Malaysia, Bangi, Selangor.
Sep 13 –Aug 17	Chemistry Curriculum Advisor , Department of Chemistry, Faculty of Science, Universiti Teknologi Malaysia, Skudai, Johor.
2011 – 2016	Expert Panel Assessor for Science, Technology and Innovation Research Fund under the Ministry of Science, Technology and Innovation (MOSTI)
July 2012-17	Committee Member (alternate) for Malaysian National Standards Committees (MyNSC)
2011-2016	National Nanotechnology Directorate – Appointed Member of Taskforce on Education, Public Awareness and International Nanotechnology Networking (Jawatankuasa Pendidikan, Kesedaran Masyarakat dan Rangkaian Antarabangsa Nanoteknologi)
April 2012	Technical Reviewer for High Impact Research Projects, Faculty of Science, Universiti Malaya, Malaysia.
Nov 2011	Selection Committee Member for Malaysian Young Scientists to participate in the 62 nd Meeting of Nobel Prize Winners with Young Scientists in Lindau, Germany, 1-6 July 2012

ii) Private Institutions/Professional Bodies/NGOs

2017-2019	Co-Chair for 7 th Asian Conference on Coordination Chemistry (ACCC7) 2019, Kuala Lumpur, Malaysia.
2012-to date	Editorial Board Member for Malaysian Journal of Chemistry (MJChem), Institut Kimia Malaysia
2010-2016	Co-Editor , Berita IKM, Chemistry in Malaysia, Institut Kimia Malaysia.
Nov 2013	Taylor’s Major Funding Scheme (MFS) Technical Reviewer , Taylor’s University, Lakeside Campus, Malaysia.
2011	Jury Panelist cum President for L’Oréal Malaysia For Women in Science Fellowship 2011, “Material Science” Category

iii) International/Professional Bodies

2018-19	International Union of Pure and Applied Chemistry (IUPAC), Division VII: Chemistry and Human Health Division Committee Member Elected Titular Member - representing Institut Kimia Malaysia, Malaysia.
2016-17	International Union of Pure and Applied Chemistry (IUPAC) , Division VII: Chemistry and Human Health Division Committee Member Elected Associate Member - representing Institut Kimia Malaysia, Malaysia.
2014-15	International Union of Pure and Applied Chemistry (IUPAC) , Division VII: Chemistry and Human Health Division Committee Member representing Institut Kimia Malaysia, Malaysia.

Professional Memberships

1. Malaysian Scientific Association (MSA) (AF150/11)

- Associate Fellow 2011-to date
- Ordinary Member 2002-2011
- Secretary General 2006-2010, 2012-2014
- Assistant Secretary General 2010-2012
- Council Member 2002-2014

2. Institut Kimia Malaysia (Malaysian Institute of Chemistry)

- Fellow (2016-to date) (F/0108/4430/03/15)
- Associate Member 2003-2015 (A/1996/4430/03)
- Council Member 2007- to date
- Hon. Assistant Treasurer 2013-2016
- Hon. Assistant Secretary 2009-2013

3. Academy of Sciences Malaysia (ASM)

- ASM Associates (Jan 2010 – March 2016)

4. Organization for Women in Science for the Developing World (OWSDW)

- Member, 2010

5. Institute of Materials Malaysia (3800)

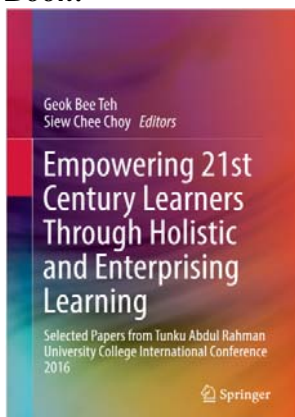
- Ordinary Member, 30 January 2012

6. Cambridge Commonwealth Society (2000- present)

- Fellow

Publications

Book:



Geok Bee Teh and Siew Chee Choy (eds.), “*Empowering 21st Century Learners Through Holistic and Enterprising Learning*”, **2017**, Springer Nature Singapore Pte Ltd.

DOI 10.1007/978-981-10-4241-6_1

About the book:

This book consists of a collection of selected papers presented at the TARC International Conference 2016 held from 17 to 18 October, 2016. It offers a tool for empowering schools and teachers as a way forward for transforming education.

Peer-reviewed papers:

Total citations: 238, h-index=8 (source: <http://scholar.google.com>) (Updated June 2017)

1. **Geok Bee Teh**, R. D. Tilley, “*Structural and Magnetic Studies of Co-Ti Substituted Magnetoplumbite-type (M-type) Strontium Ferrites by Sol-Gel Method*”, Journal of Sol-Gel Science and Technology, **2016**, 77, 2, 306-314. (Impact factor: 1.532:2014, Scopus indexed) (DOI 10.1007/s10971-015-3855-5)
2. T. H. Lim, **Geok Bee Teh**, R. D. Tilley, “*Synthesis and Characterization of Highly Crystalline Zinc Phosphide Nanoparticles*”, Key Engineering Materials, **2016**, 701, 3-7. (ISSN: 1662-9795) (doi:10.4028/www.scientific.net/KEM.701.3)
3. S. Nagalingam, **Geok Bee Teh**, “*Cyclic Voltammetry Studies of Copper (II) and Tellurium (IV) Ions in Acidic Aqueous Solutions for Thin Film Deposition*”, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry (St. Cerc. St. CICBIA) **2014**, 15, 1 – 7.
4. Y. C. Wong, J. Wang, **Geok Bee Teh**, “*Structural and magnetic studies of SrFe₁₂O₁₉ by sol-gel method*”, Procedia Engineering, **2014**, 76, 45-52 (Impact factor: 0.326:2012, Scopus indexed)
5. **Geok Bee Teh**, Y. C. Wong, R. D. Tilley, “*Simultaneous Co(II)-Titanium(IV) Substitution in Magnetoplumbite-type Barium Ferrite Nanoparticles*”, ASM Science Journal, **2014**, 8 (1), 21-28. (Impact factor: 0.023:2013, Scopus Indexed)
6. Y. S. Lim, C. K. Lo, **Geok Bee Teh**, “*Unsaturated polymer resin blended with MMA as potential host matrix for luminescent solar concentrator*”, Renewable Energy, **2012**, 45, 156 - 162. (Impact factor: 2.978:2012) (DOI: 10.1016/j.renene.2012.02.025) **(Journal Ranking: Q1)**
7. Saravanan Nagalingam, **Geok Bee Teh**, Rong-Fuh Louh & Kai Tung Chee, “*Cyclic voltammetry studies of cadmium zinc sulfide aqueous solution*”, International Journal of the Physical Sciences, **2011**, 6(31), 7166 – 7170. (Impact factor: 0.554:2011) (DOI: 10.5897/IJPS11.408)
8. **G. B Teh**, Y. C. Wong, R. D. Tilley, “*Effect of Annealing Temperature on the Structural, Photoluminescence and Magnetic Properties of Sol-Gel derived Magnetoplumbite-type (M-type) Hexagonal Strontium Ferrite*”, J. Magn. Magn.

- Mater, **2011**, 323 (17), 2318-2322. (Impact factor: 1.204:2011) (DOI: 10.1016/j.jmmm.2011.04.014) (**Journal Ranking: Q2**)
9. John H. L. Beal, Sujay Prabakar, Nicola Gaston, **Geok Bee Teh**, Pablo Etchegoin, Richard D. Tilley, “*Synthesis and Comparison of the Magnetic Properties of Iron Sulfide Spinel and Iron Oxide Spinel Nanocrystals*”, Chemistry of Materials, **2011**, 23 (10), 2514–2517. (Impact factor: 5.046: 2008) (DOI: 10.1021/cm2002868) (**Journal Ranking: Q1**)
 10. **G. B. Teh**, Y. C. Wong, J. Wang, S. G. Tan, B. Samini, “*Effect of Sol-gel Synthesis on the Structural and Photoluminescence Properties of Magnetoplumbite-type Strontium Ferrite*”, Materials Science Forum, **2010**, Vols 654-656, 1134-1137. (Impact factor: 0.399: 2005) (DOI: 10.4028/www.scientific.net/MSF.654-656.1134)
 11. S. Ramesh, **G. B. Teh**, Rong-Fuh Louh, Yong Kong Hou, Pung Yen Sin, Lim Jing Yi, “*Preparation and characterization of plasticized high molecular weight PVC based polymer electrolytes*”, Sadhana - Academy Proceedings in Engineering Sciences, **2010**, 35 (1), 87-95. (ISSN 0256-2499) (Impact factor: 0.276: 2008) (DOI: 10.1007/s12046-010-0002-4)
 12. **G. B. Teh**, N. Saravanan, R. D. Tilley, S. Ramesh & Y. S. Lim, “*Colloidal Synthesis of Silicon Nanocrystals Via Inverse Micelles Microemulsion*”, Zeitschrift für Physikalische Chemie, **2009**, 223 (12), 1417-1426. (Impact factor: 1.16: 2005) (DOI:10.1524/zpch.2009.5466) (**Journal Ranking: Q4**)
 13. N. Saravanan, **G. B. Teh** & A. Delon, “*The effect of EDTA on the deposition of ZnS thin film*”, Zeitschrift für Physikalische Chemie, **2008**, 222 (12), 1703-1710. (Impact factor: 1.16: 2005) (DOI:10.1524/zpch.2008.5438) (**Journal Ranking: Q4**)
 14. N. Saravanan, **G. B. Teh**, S. Y. P. Yap & K. M. Cheong, “*Simple synthesis of ZnS nanoparticles in alkaline medium*”, Journal of Materials Science: Materials in Electronics, **2008**, 19(12), 1206-1208. (Impact factor: 1.471: 2009) (DOI:10.1007/s10854-007-9529-5) (**Journal Ranking: Q2**)
 15. **G. B. Teh**, N. Saravanan & D. A. Jefferson, “*A Study of Magnetoplumbite-type (Mtype) Cobalt-Titanium Substituted Barium Ferrite, $BaCo_xTi_xFe_{12-2x}O_{19}$ ($x=1-6$)*”, Materials Chemistry and Physics, 105(2-3), **2007**, 253-259. (Impact factor: 2.353: 2010) (DOI:10.1016/j.matchemphys.2007.04.054) (**Journal Ranking: Q2**)
 16. **G. B. Teh**, N. Saravanan & D. A. Jefferson, “*Preparation and Studies of Cobalt (II) and Co (III)-Substituted Barium Ferrite Prepared by Sol-gel Method*”, Materials Chemistry and Physics, **2007**, 101(1), 158-162. (Impact factor: 2.353: 2010) (DOI: 10.1016/j.matchemphys.2006.03.008) (**Journal Ranking: Q2**)
 17. **G. B. Teh** & D. A. Jefferson, “*High Resolution Transmission Electron Microscopy Studies of Sol-gel Derived Cobalt Substituted Barium Ferrite*”, Journal of Solid State Chemistry, **2002**, 167, 254-257. (Impact factor: 2.340: 2010) (DOI: 10.1006/jssc.2002.9659) (**Journal Ranking: Q2**)

International Conference Proceedings/Seminars/Published Abstracts

1. **G. B. Teh** (Keynote Speaker), “*Ten years of promoting Chemistry education in Malaysia*”, **Network for Inter-Asian Chemistry Educators (NICE2017)**, 26-28 July 2017, Seoul Korea.
2. **G. B. Teh**, T. H. Lim & R. D. Tilley, “*Liquid Phase Fabrication of Complex Functional Nanomaterials and Their Characterisations*”, 5th Asian Conference on Coordination Chemistry, University of Hong Kong, Hong Kong, 12-16 July 2015.
3. Y. C. Wong, J. Wang & **G.B. Teh**, “*Structural and Magnetic studies of SrFe₁₂O₁₉ by sol-gel method*”, International Conference on Materials for Advanced technologies (ICMAT 2013), Suntec Singapore, 30 June – 5 July, 2013.
4. **G. B. Teh**, “*Chemical Safety & Security – An Overview of Principles and Organisation*” and “*Chemical Toxicity, Health Hazards and Exposure Standards*”, Vietnam Total Laboratory Management Symposium (VTLMS 2012), Hanoi, Vietnam, 6 November, 2012. (Invited Speaker)
5. **G. B. Teh**, C. S. Yue, W. R. Siah, R. D. Tilley, Y. C. Wong, “*HRTEM Study of Magnetic Nanoparticles*”, Proceedings of the Cambodian Malaysian Chemical Conference (CMCC) 2012, Angkor Century Resort & Spa, Siem Reap, Cambodia, 19-21 October, 2012.
6. Y.C. Wong, , S.Y. Kim, J. Wang & **G. B. Teh**, “*Structural and magnetic studies of sol-gel prepared hexagonal BaFe₁₂O₁₉*”, the 19th International Conference on Magnetism with Strongly Correlated Electronic Systems (SCES), Bexco, Busan, Korea, 8-12 July, 2012.
7. **G. B. Teh**, “*The Studies of Magnetoplumbite-type ferrites*”, UNESCO-TWAS Research Associateship Attachment at the Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore, India, 7 March 2012.
8. **G. B. Teh**, “*Nanotechnology: Towards Safety and Health Regulatory Monitoring*”, UNESCO-TWAS Research Associateship Attachment at the Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore, India, 20 Feb 2012.
9. **G. B. Teh**, Y. C. Wong, J. Wang, S. G. Tan, B. Samini, “*Effect of Sol-gel Synthesis on the Structural and Photoluminescence Properties of Magnetoplumbite-type Strontium Ferrite*”, Proceedings of The 7th Pacific Rim International Conference on Advanced Materials and Processing (PRICM 7), 1-5 August, 2010, Cairns, Australia.
10. **G. B. Teh**, S. G. Tan, N. Saravanan, C. L. Kho, Y. S. Lim & S. Ramesh “*Efficacy of utilization of microemulsion technique to produce photoluminescent nanoparticles*”, Proceedings of Young Scientists of Asia Conclave 2009, Bangalore, India. 15th – 17th January, 2009. (Invited) **Published October 2009**.
11. **G. B. Teh**, “*Properties of Magnetoplumbite-type Cations-Substituted Barium Ferrite Nanoparticles*”, Particles 2008, Wyndham Orlando Resort, Orlando, Florida, USA. 10th – 13th May 2008. (Invited)
12. **G. B. Teh**, B. Y. Foo, N. Saravanan, C. L. Kho, “*Effect of CTAB on the synthesis of photoluminescent Silver Nanoparticles*”, Proceedings of Particles 2008, Wyndham Orlando Resort, Orlando, Florida, USA. 10th – 13th May 2008.
13. N. Saravanan, **G. B. Teh**, S. Y. P. Yap, “*Simple synthesis of ZnS nanoparticles*”, Proceedings of the 41st IUPAC World Chemical Congress, Lingotto Conference Centre, Turin, Italy, 5th – 11th August, 2007.

14. **G. B. Teh**, N. Saravanan, B. Y. Foo, R. F. Louh, C. J. Chang & W. L. Yuan, “*Investigation of Photoluminescent Properties of Silicon Nanocrystals Produced Via Microemulsion Techniques*”, Proceedings of the 41st IUPAC World Chemical Congress, Lingotto Conference Centre, Turin, Italy, 5th – 11th August, **2007**.
15. **G. B. Teh**, N. Saravanan & D. A. Jefferson, “*Studies of Sol-Gel Derived Barium Ferrite Nanoparticles, BaCo_xTi_xFe_{12-2x}O₁₉, (0.2<X<1.0)*”, Proceedings of NanoEurope 2006, St. Gallen, Switzerland, 12th -14th September, **2006**.
16. **G. B. Teh** & D. A. Jefferson, “*High Resolution Transmission Electron Microscopy Studies of Sol-gel Derived Cobalt Substituted Barium Ferrite*”, Proceedings of the 1st Material Chemistry Discussion, University of Bordeaux , France, 24th – 26th September, **1998**.

International Conference/Workshop Participations

1. Malaysian Delegate to **IUPAC 49th General Assembly and 46th World Chemistry Congress, 7-14 July, 2017**, Sao Paulo, Brazil. (**Invited Delegate**)
2. **Network for Inter-Asian Chemistry Educators (NICE2017)**, 26-28 July 2017, Seoul Korea. (**Invited Keynote Speaker**)
3. Malaysian Delegate to **IUPAC 48th General Assembly and 45th World Chemistry Congress**, 9-14 August, **2015**, Busan, Korea. (**Invited Delegate**)
4. **IUCr-UNESCO Open Lab Vietnam**, 8-12 December, **2014**, University of Science, Ho Chi Minh City, Vietnam (**Invited Delegate**)
5. **Vietnam Malaysia International Chemical Congress**, 7-10 November, **2014**, Hanoi, Vietnam. (**Organizing and Scientific Member**)
6. **Sandia National Laboratoris USA Workshop on “Chemical Inventory Management System”**, 14-16 December, **2013**, Sheraton Imperial Hotel, Kuala Lumpur, Malaysia. (**Invited Speaker**)
7. **ISO Regional workshop on Increasing Consensus & Stakeholder Engagement** 3-5 June **2013**, Lombok, Indonesia. (**Invited Delegate**)
8. **Women Directors’ Onboarding Training Programme – Boardroom Simulation (WDOTP)**, NAM Institute for the Empowerment of Women (NIEW), The Ministry of Women, Family and Community Development, 12 December, 2013, Sasana Kijang, Bank Negara Malaysia, Malaysia. (**Invited Delegate – National**)
9. **Women Directors’ Onboarding Training Programme – Group Coaching (WDOTP)**, NAM Institute for the Empowerment of Women (NIEW), The Ministry of Women, Family and Community Development, 2 December, 2013, Sasana Kijang, Bank Negara Malaysia, Malaysia. (**Invited Delegate – National**)
10. **Women Directors’ Softskills Programme (WDOTP)**, NAM Institute for the Empowerment of Women (NIEW), The Ministry of Women, Family and Community Development, 25-26 November 2013, Security Commission, Bukit Kiara, Kuala Lumpur, Malaysia. (**Invited Delegate – National**)
11. **Women Directors’ Onboarding Training Programme (WDOTP)**, NAM Institute for the Empowerment of Women (NIEW), The Ministry of Women, Family and Community Development, 22 – 24 October, 2013, Sasana Kijang, Bank Negara Malaysia, Malaysia. (**Invited Delegate – National**)
12. Chemical Safety and Security Officer (CSSO) Training, 20-24 June, **2011**, Bangkok, Thailand. (**Invited Delegate**)

13. **UNESCO** South Asia and South East Asia Science and Technology Policy Forum Conclave of scientists: “Regional co-operation in science and technology: Challenges and opportunities in the context of globalization”, 26-29 November, **2010**, New Delhi, India. (**Invited Delegate**)
14. **TWOWS** Fourth General Assembly and International Conference: *Women Scientists in a Changing World*, 27-30 June, **2010**, Beijing, China. (**Invited Delegate**)

National Conference /Seminar Proceedings/Published Abstracts

1. Kai Yi Wong, Seng Neon Gan, **Geok Bee Teh**, Sau Leng Sin, *Synthesis and Characterization of Castor Oil-based Polyurethane Nanocomposites*, 25th POLYCHAR 2017 World Forum on Advanced Materials, 9 – 13 October, **2017**, PWTC, Kuala Lumpur, Malaysia. (Oral Paper)
2. Yoong Wei Chuen, Kai Yi Wong, Geok Bee Teh, Seng Neon Gan, Sau Leng Sin, *Synthesis and Characterization of Starch-based Polyurethane*, 25th POLYCHAR 2017 World Forum on Advanced Materials, 9 – 13 October, 2017, PWTC, Kuala Lumpur, Malaysia. (Poster Paper)
3. **G. B. Teh**, “*MOSTI eScienceFund - From the Grant Panel Reviewers’ Prospectives*”, Grantsmanship Workshop, Curtin University Sarawak, Miri, Sarawak, 27 July, **2016** (invited Speaker).
4. **G. B. Teh**, “*Malaysian Standards and Skim Akreditasi Makmal Malaysia (SAMM)*”, Promotion of Laboratory Accreditation and Malaysian Standards at Institutions of Higher Learning, Universiti Malaysia Terengganu, Kuala Terengganu, 18 September **2014**.
5. **G. B. Teh**, “*Nanotechnologies: The Future is Small!*”, School of pre-University Studies, Tunku Abdul Rahman University College, 3 September, **2014**. (Invited)
6. **G. B. Teh**, “*Malaysian Standards and Skim Akreditasi Makmal Malaysia (SAMM)*”, Promotion of Laboratory Accreditation and Malaysian Standards at Institutions of Higher Learning, Universiti Tunku Abdul Rahman, Kampar, Perak, 20 June **2014**.
7. **G. B. Teh**, “*The Development of Malaysian Standards*”, “SDA Seminar: Malaysian Standards (MS) – Capacity Building for Industry”, Institut Kimia Malaysia & Standards Malaysia, 22nd February, **2014**, Safira Country Club, Seberang Jaya, Penang, Malaysia. (**Invited Speaker**)
8. **G. B. Teh**, “*The Development of Malaysian Standards*”, “SDA Seminar: Malaysian Standards (MS) – Capacity Building for Industry”, Institut Kimia Malaysia & Standards Malaysia, 30th December, **2013**, Johor Bahru, Malaysia. (**Invited Speaker**)
9. **G. B. Teh**, “*Nano-based Cosmetics: True Colours Revealed!*”, Petrosains Science Festival, 22 – 27 October, **2013**, KLCC, Malaysia. (**Invited Speaker**)
10. **G. B. Teh**, “*Malaysian Standards and Skim Akreditasi Makmal Malaysia (SAMM)*”, Promotion of Laboratory Accreditation and Malaysian Standards at Institutions of Higher Learning, Universiti Sains Malaysia, Penang, 23 September **2013**.
11. **G. B. Teh**, “*Malaysian Standards and Skim Akreditasi Makmal Malaysia (SAMM)*”, Promotion of Laboratory Accreditation and Malaysian Standards at Institutions of Higher Learning, Universiti Malaysia Sabah, 2 September, **2013**.

12. **G. B. Teh**, “*Nanotechnologies: Beauty & The Beast*”, School of pre-University Studies, Tunku Abdul Rahman University College, 10 May, **2013**. (Invited)
13. **G. B. Teh**, “*Nanotechnologies: Risks & Opportunities*”, NanoMalaysia Olympiad Camp 2012, Technology Park Malaysia, 1 November, **2012**. (Invited)
14. **G. B. Teh**, “*Malaysian Standards and Skim Akreditasi Makmal Malaysia (SAMB)*”, Promotion of Laboratory Accreditation and Malaysian Standards at Institutions of Higher Learning, Universiti Kebangsaan Malaysia, Bangi, Selangor, 12 October, **2012**.
15. **G. B. Teh**, “*Nanotechnologies: Risks & Opportunities*”, Institute of Science, Universiti Teknologi Mara, Shah Alam, Malaysia, 28 September, **2012**. (Invited)
16. **G. B. Teh**, “*Effective Teaching for Advanced Science Topics*”, TARC Symposium, 27 September, **2012**.
17. **G. B. Teh**, “*Malaysian Standards and Skim Akreditasi Makmal Malaysia (SAMB)*”, Promotion of Laboratory Accreditation and Malaysian Standards at Institutions of Higher Learning, Universiti Teknologi Malaysia, Skudai, Johor, 5 September, **2012**.
18. **G. B. Teh**, “*Chemical Toxicity, Health Hazards & Exposure Standards*”, Chemical Safety and Security Train-the-Trainer Workshop by Sandia National Laboratories, United State of America, Kota Kinabalu, Sabah, 18-22 June, **2012**. (Invited)
19. **G. B. Teh**, “*Nanotechnology School Curriculum*”, NanoMalaysia Young Scientists Meeting 2011, 6-7 December, **2011**, Impiana Hotel, KLCC, Kuala Lumpur, Malaysia. (Invited)
20. **G. B. Teh**, “*Nano-based Cosmetics: Are they safe?-In the context of national curriculum*”, Seminar Pendidikan Sains dan Matematik Kebangsaan 2011 (National Seminar in Science and Mathematic Education 2011), Ministry of Education, Malaysia, Pearl International Hotel, 3 November, **2011** (Invited).
21. **G. B. Teh**, S. Ramesh, L. K. Leong, “*Nanoanalysis of Barium and Strontium Ferrite Nanoparticles*”, Proceedings of Extraction technology **2011** (ExTech 2011), 27-29 September, **2011**, Putra World Trade Centre, Kuala Lumpur, Malaysia.
22. **G. B. Teh**, “*Nano-based Cosmetics: Are they safe?*”, Nanofest 2011, Pusat Sains Negara 24-25 September, **2011** (Invited).
23. **G. B. Teh**, “*Nano-based Cosmetics: Are they safe?*”, Public Engagement Session at Petrosains, Science Station 1, Kuala Lumpur Convention Centre, 6th August, **2011**. (Invited).
24. **G. B. Teh**, “*Nanotechnology School Curriculum*”, NanoMalaysia Summit and Expo, 14-16 June, **2011**, PWTC, Kuala Lumpur, Malaysia. (Invited)
25. **G. B. Teh**, “*Nanomaterials and Their Applications*”, Karnival Kimia Malaysia (K₂M 2011), Kota Marudu, Sabah, 18-19 May, **2011**. (Invited)
26. **G. B. Teh**, “*Nanomaterials and Their Applications*”, Karnival Kimia Malaysia (K₂M 2011), Pusat Sains Negara, 15-17 April, **2011**. (Invited)
27. **G. B. Teh**, Y. C. Wong, J. Wang, S. G. Tan, B. Samini, “*Effect of Annealing Temperature on the Properties of Sol-Gel derived Magnetoplumbite-type (M-type) Hexagonal Strontium Ferrite*”, Proceedings of the 16th Malaysian Chemical Congress (16MCC) 2010, October 12 – 14, **2010**, Putra World Trade Centre, Kuala Lumpur, Malaysia.

28. **G. B. Teh**, "*Nanotechnology: The Future is Small*", Academy of Sciences Malaysia (ASM), Back to School Programme, SMK Convent, Teluk Intan, Perak, Malaysia, 24th September, **2010**. (Invited)
29. **G. B. Teh**, "*Forum on Nanotechnology @Hotsience Petrosains - Should Nanotechnology Be Part Of The Malaysian School Curriculum?*", Petrosains, KLCC, 20th September, 2010. (Invited panelist)
30. **G. B. Teh**, "*Nanotechnologies: Risks and Opportunities*", School of Biomedical Sciences Seminar, Taylor's University College, Subang Jaya, Malaysia, 25th August, **2010**. (Invited)
31. **G. B. Teh**, "*Institut Kimia Malaysia (IKM) & Chemistry as a Profession in Malaysia*", Industrial Chemistry Seminar (SKI XIV), Faculty of Medicine and Health Sciences, Universiti Pertanian Malaysia, 10th April, **2010**. (Invited)
32. **G. B. Teh**, "*Nanotechnologies: Towards Safety and Health Regulatory Monitoring*", International Conference on Natural Resources and Environmental Management and Environmental Safety and Health 2009, [NREM & ESH 2009], Kuching Sarawak, Malaysia, 24th -26th November, **2009**.
33. **G. B. Teh**, "*Nanotechnology – Making Things Smaller*", Symposium on Public Understanding of Science and Technology (PUSAT 2009), Lawas, Sarawak, Malaysia, 24th -26th October, **2009**. (Invited)
34. B. Samini, **Geok Bee Teh**, Yun Seng Lim, N. Saravanan, "*Nanophotonics for Application in Solar Cell Concentrators*", RAMM & ASMP 09, 1-3 June, **2009**, Penang, Malaysia. (**Best Poster Award**)
35. **G. B. Teh**, "*Careers in science and technology – chemistry*", Symposium on Public Understanding of Science and Technology (PUSAT 2008), Kota Kinabalu, Sabah, Malaysia. 14-15 August, **2008**. (Invited)
36. B. Y. Foo, **G. B. Teh**, "*Investigation of Silicon Nanoparticles: The Effect of Capping Molecules on Silicon Nanoparticles*", 2nd International Conference for Young Chemists, Universiti Sains Malaysia, Penang, Malaysia. 18th -20th June, **2008**
37. **G. B. Teh**, B. Y. Foo, N. Saravanan, "*Investigation of Silicon Nanocrystals : Synthesis, Structural and Properties Characterisations*", Proceedings of Malaysia Science and Technology Congress (MSTC), Kuala Lumpur, Malaysia, 4th – 6th September, **2007**.
38. **G. B. Teh**, "*Nanotechnology – Making Things Smaller*", Symposium on Public Understanding of Science and Technology (PUSAT 2007), Marang, Terengganu, Malaysia. 2nd – 3rd September, **2007**. (Invited)
39. **G. B. Teh**, N. Saravanan & D. A. Jefferson, "*Structural and Hysteresis Studies of Sol-Gel Derived Barium Ferrite Nanoparticles, BaCo_xTi_xFe_{12-2x}O₁₉ (0.2 « X « 1)*", Proceedings of International Conference on Advancement of Materials and Nanotechnology 2007 (ICAMN 2007), Langkawi Island, Malaysia, 29th May – 1st June, **2007**.
40. **G. B. Teh** & D. A. Jefferson, "*A Study of Sol Gel Derived Cobalt Titanium Substituted Barium Ferrite*", Proceedings of the International Science Congress 2005, PWTC, Kuala Lumpur, Malaysia, 3rd - 6th August, **2005**.
41. **G. B. Teh** & D. A. Jefferson, "*High Resolution Transmission Electron Microscopy Studies of Sol-gel Derived Cobalt Substituted Barium Ferrite*", Proceedings of the Asian Crystallographic Association Conference (AsCA'98), Malaysia, 13th – 15th October, **1998**.