

Speech at the Victoria University

Good morning, ladies and gentlemen, distinguished guests

It is my great privilege to attend this forum and have a discussion on the measures to tackle the environmental crisis, the plans to restore the ecology, and the path to develop a city. Cities are where people live and work, it's been seen as a mark for the civilization of human being. However, the urban development, particularly the industry has resulted in a series of tough issues such as energy over-consumption, and the destruction of environment, which draws deep concern of the whole world. Today, we have very serious challenges, from the progress of a harmonious society, highly efficient economy, urban sustainable development, the harmonious co-existence between people and nature.

Today, China is running on the way of urbanization. As statistics tells, the urbanization rate in 2001 exceeded 50%, which was 12% higher than that a decade ago. It has been agreed as common sense and fundamental principle among China's cities during the planning and construction that the sustainable development, responding to the climate change, environment protection, resources and energy saving shall be well balanced.

Tianjin Binhai New Area, standing at the keynote of China's development strategy, is a rising star of a modern new city. It is our mission granted by the Chinese Government to build Binhai a livable eco-city with prosperous economy, harmonious society, and agreeable environment, so as to provide other cities with experience that

can be practical, duplicable, and promotable. We have learnt from the previous practice that, the urban development is now a complex of interaction between economy and resources, between society and environment, between industry and ecology, between people and nature. Nothing but a set of mechanism that helps realize a overall, coordinated, sustainable development can effectively promote the construction of an eco-city. To fulfill this goal, we the Binhai have adopted measures and practice in the following aspects.

Firstly, master plan shall play the leading role. We place the master plan as the lead of the construction of the eco-city. During the Development Plan for the National Economy and Society, the ecology stands prior to other elements. In our master plan, the theme of the eco-city is clearly defined; aiming at the pilot zone of China's national recycling economy, and pilot zone for low-carbon city. Key tasks are clarified, such as ecological restoration, environment protection, comprehensive traffic system, low carbon public facilities. To improve the development layout, we initiated the planning of specialized planning on eco-city construction. And we are now further polishing the functional sectors, narrowing down the key projects and major jobs. Taking Sino-Singapore Eco-city as a reference, Binhai Government has issued 29 eco-city indicators, covering economy, society and ecology, etc.

Second, investment shall be constant and guaranteed. Using the public finance as the leverage, we encourage varieties of capitals to form a diversified financing channel that strongly guarantees the improvement of environment protection facilities,

restoration of ecology, treatment of pollution, and other supervision actions. Public investment on environment has been remarkably enhanced, by setting up fund for environment protection and construction, fund for energy saving, and new energy R&D. additionally, we have deepened the communication with China Development Bank and other commercial banks, and got hundreds of billions RMB loans and credits. Binhai also attaches great importance to motivate the companies and guiding them to input more capital on upgrade their production, develop recycling economy and clean production. In recent 2 years, Binhai have totally invested over 20 billion RMB on the treatment of solid waste and sewage waters, afforestation, etc.

Third, civil participation plays a major role. As we learnt and summarized, the planning needs civil involvement, construction needs civil actions, management needs public supervisions. We help the public to deep their knowledge, understanding and win their support on the construction of eco-city, by media programs, publicity campaigns, training projects, so as to raise people's awareness of eco-civilization, and turn it into a common wish, a responsibility and then their conscientious actions. Meanwhile, we have widened the channels for the public to take part in making the decisions, we hold hearing to collect public opinions and feedbacks, so that the rights and interests of the public can be protected and guaranteed.

Forth, efforts have been devoted to collaboration. During the eco-city construction, we have launched extensive international cooperation and established a win-win mechanism cooperation for development, cooperation for progress. The Sino-Singapore

Eco-city is a joint effort project by Chinese and Singapore Governments. To run this project, the two countries have set up vice-prime minister level “Sino-Singapore joint steering council” and the minister-level “Sino-Singapore joint working committee”. The joint effort company is the main body for the development and construction of the eco-city project. Moreover, we have other sorts of flexible cooperation with foreign governments, sister-cities, and companies. Such as TEDA low-carbon economy promotion center with EU, cooperation on green buildings with British Columbia Canada, water business with Veolia France.

Fifth, an exhibition stage is necessary. Binhai devotes herself to promoting of eco-city, raising the awareness of green development, and the construction of eco-civilization. Since 2010, Binhai government has made joint effort with the NDRC, Ministry of Housing, Urban and Rural Development, CCIEE to conduct the China Tianjin Binhai International Eco-city Forum and Expo. For 3 years, over 1000 government officials, experts, and enterprise delegates from over 20 countries have taken part in this great event. And this forum and expo on one hand, builds up a cooperation platform to exchange idea and experience of eco-city construction, and promote the low-carbon development; and on the other hand input impetus to Binhai to practice the scientific outlook, seek a resource-saving, environmental-friendly and economical path for sustainable development. The China Tianjin Binhai International Eco-city Forum and Expo is conducted in late September every year. I would like to invite you, ladies and gentlemen to join us in this event and share with your advice and

expertise.

Today, we are glad to see the measures and mechanisms we have adopted bring Binhai new vigor and energy. Binhai has formed the green valleys by rivers, banks, and roads, green panels by parks and green lands, green plates by wet land, lakes and reservoirs. In recent years, the environment in Binhai continues to improve. The Sulfur Dioxide and dust emission have been well controlled, the energy consumption by industrial output from every 10,000 RMB reduced by 4%, and afforestation ration ratio reached 35.4%. the general eco-indicators maintains at a pleasant level.

Ladies and gentlemen, my friends

The human history has gone through fishing and hunting, agriculture, industry and now comes into eco-civilization. It is inheritance, development, surpass and distillation of the past civilizations to build eco-civilization and eco-cities. At the 18th CPC National Congress, President Hu Jintao raised an eco-civilization idea to respect the nature, follow the nature and protect the nature, and called on the whole country to devote endeavor to the development of a beautiful China. In the future, Binhai will stick to the national policy of saving resources and environment protection, push forward the green development, recycling development, green development to outline a spatial layout, industrial structure, living style that meet the national policy and could help contribute to the global ecological prosperous.

Thank you!

澳大利亚演讲稿

(2012 年 12 月)

阳世昊

女士们、先生们、朋友们：

大家好！

非常荣幸出席本次论坛，并与各位同行共同交流、共议应对环境危机的挑战，共商生态建设之策，共谋城市发展的新路径。城市是人类聚集的生活和工作之地，其建设水平和质量已经成为文明进步的重要标志。随着城市的发展，特别是现代工业的发展，能源资源消耗和生态环境破坏已在全球引发了一系列严峻问题，引起了世界各国的高度关注。如何建设社会和谐进步、经济高效运行、生态良性循环的城市，促进城市可持续发展，实现人与自然和谐相处，成为摆在我们面前的重大课题。

当前，中国正处在快速城镇化阶段。据统计，2011 年中国城镇化率首次突破 50%，比十年前提高 12 个百分点。推动可持续发展、应对气候变化、加强环境保护、节约资源能源，已成为中国各个城市规划建设的共识和基本原则。

天津滨海新区是中国重要的国家发展战略，是正在迅速崛起的现代化新城区。把滨海新区建设成为经济繁荣、社会和谐、环境优美的宜居生态新城，为中国的城市发展提供可实施、可复制、可推广的有益经验，是中国政府赋予滨海新区的重大使命。我们在实践中体会到，城市发展已经融入了诸多因素，统筹好经济与资源、社会与环境、产业与生态、人与自然等方面的关系，实现全面、协调、可持续发展，必须构建一整套体制机制，以期科学有效地推进生态城市建设。据此，

我们主要从四个方面进行了积极的创新性探索和实践。

1.着力构建规划引导机制。我们把规划作为生态城市建设的龙头，充分发挥规划的引领作用。在制定国民经济和社会发展规划中，更加突出了生态优先的发展理念，树立了人与自然和谐相处的价值取向。在总体规划中，明确了宜居生态的城市建设主题，确定了建设国家循环经济示范区和低碳城市试点区的发展目标，细化了加强生态修复和环境保护、构建现代综合交通体系、打造低碳高效公用设施体系等多项重点任务。当前，我们围绕优化发展布局，启动了生态城市建设专项规划的编制，正在进一步细化生态功能分区，细化生态城区建设的主要内容和实施的重点工程。参照中新天津生态城的指标体系，设定了全区 29 项生态城市建设指标，涵盖了经济、社会、生态等各个方面。

2.着力构建资金投入机制。我们以公共财政投入为杠杆，采用市场化运作方式，鼓励各类社会资本参与，建立了多元化的投资渠道，为环保设施改善、生态环境修复、环境污染治理、监管能力提升提供了有效的资金保障。我们先后设立了生态环境保护和建设专项基金、节能专项基金、新能源产业链专项资金，加大了公共财政在环境保护领域的投入力度。我们不断深化与国家开发银行、商业银行等金融机构的联系，建立了紧密的合作关系，累计吸引了近千亿元信贷资金。我们注重发挥企业的主体作用，引导企业把更多的资金用在优化产品结构、发展循环经济和实行清洁生产上。两年多来，新区仅在垃圾和污水处理、河道改造、园林绿化等方面，投资就超过了 200 亿元。

3.着力构建公众参与机制。规划依靠公众参与，建设依靠公众实施，管理依靠公众监督，这是滨海新区的主要做法和体会。我们利用媒体舆论、科普活动、社

会宣传、教育培训等手段，引导公众加深对生态城市建设的认识、理解和支持，不断强化生态文明意识的树立，并转化为共同的愿望和责任，成为广大公众的自觉行动。我们积极拓展公众参与渠道，建立了一系列规章制度，重大决策向全社会公示，重要事项进行听证，公众意见及时征集，社情民意迅速反馈，使公众的知情权、参与权、决策权得到切实保障，推动了生态城市建设的科学化和民主化。我们通过区长信箱、报纸专栏、举报电话和微博、论坛等互联网手段，搭建了公众监督的有效平台，完善了公众参与的监督机制。

4.着力构建合作建设机制。在推进生态城市建设中，我们广泛开展对外合作，构建了以合作促进发展、以合作提升水平的共赢机制。由中国和新加坡两国政府共建的中新天津生态城，建立了副总理级的“中新联合协调理事会”和部长级的“中新联合工作委员会”，两国共同出资组建的合资公司成为生态城区域开发建设的主体。我们还与国外政府机构、友好城市和工商企业建立了灵活多样的合作模式，同欧盟共同设立的天津泰达低碳经济促进中心、同以色列等国家计划实施的污水处理工程、同加拿大卑诗省在绿色建筑领域开展的合作、同法国威立雅集团的水务项目等，都是合作机制的成功范例。

5.着力构建宣传展示平台。新区致力于推广生态城市发展，大力宣传绿色发展理念，积极推进生态文明建设。自 2010 年起，我们以“生态城市创造和谐未来”为永久主题，联合中国国家发展和改革委员会、中国住房和城乡建设部、中国国际经济交流中心在天津滨海新区永久举办中国（天津滨海）国际生态城市论坛暨生态城市博览会，已经成功举办了三届，吸引了 20 多个国家的近千位政府官员、专家学者和企业代表，超过 3000 位嘉宾参与讨论，吸引了近千家企业的三千多个展

位，超过十五万人观摩，在国际上产生了广泛影响，为世界各国搭建了一个交流生态城市建设经验、推进低碳发展的合作平台。也为滨海新区践行科学发展观，建设生态城市，探索经济高效、资源节约、环境友好、人居和谐的可持续发展道路，提供了强大动力。中国（天津滨海）国际生态城市论坛暨博览会每年9月下旬在滨海新区举办，欢迎大家能够共同参与，为生态城市的发展建言献策。

现在，我们高兴地看到，体制机制的创新探索和实践，为滨海新区的生态城市建设增添了生机和活力，提供了坚强有力的保障。目前，新区已经形成了以河道、堤岸、路网为主的绿色廊道；以城市公园、郊野公园、园林绿地为主的绿色组团；以湿地、湖泊、水库为主的绿色板块。几年来，新区的生态环境持续改善，区域二氧化硫、烟尘排放量得到有效控制；万元生产总值能耗下降4%以上，绿化覆盖率达到35.4%，各项生态指标都保持了较好水平。

女士们、先生们、朋友们。

人类社会先后经历了渔猎文明、农业文明、工业文明，正在步入生态文明的新阶段。建设生态文明和生态城市，是对以往文明的继承、发展、超越和升华，是当今世界大势所趋，是国际社会的普遍共识，是未来社会发展的鲜明主题。在刚刚闭幕的中国共产党第十八次全国代表大会上，中国国家主席胡锦涛提出了树立尊重自然、顺应自然、保护自然的生态文明理念，将生态文明建设纳入了中国特色社会主义建设的总体布局，号召全国人民为努力建设美丽中国而努力。在今后的工作中，滨海新区要坚持节约资源和保护环境的基本国策，坚持节约优先、保护优先、自然恢复为主的方针，着力推进绿色发展、循环发展、低碳发展，形成节约资源和保护环境的空间格局、产业结构、生产方式、生活方式，从源头上

扭转生态环境恶化趋势，为人民创造良好生产生活环境，为全球生态安全作出贡献。

谢谢大家！