



Synopsis: Bridges & Roads to Peace, from past to future

Purpose: to design & plan, build & develop, implement & test, a pragmatic:

- Canada-Iran-China collaborative working on visible "hands-on" peace projects
- combining human rights & law, peace & environment, education & hope
- to demonstrate a spring board & launching pad for real world peace initiatives under the *Dr. Arthur Clark Research Fellowship in Global Citizenship*¹² at the

University of Calgary Consortium for Peace Studies¹³

Spring to Fall 2013



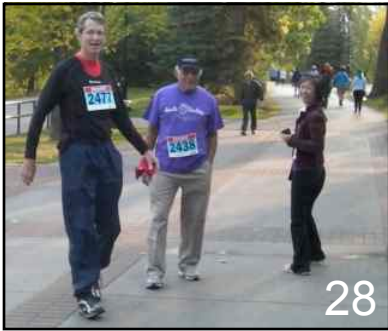
International Day of Peace⁸ celebration at City Hall Calgary, September 21, 2012

E) Program Statement: applied research for demonstration

A) **Overall Goals** (Executive Summary): to link East and West through Middle East, to:

- 1) merge, jump-start 4 interrelated peace initiatives¹⁴ now in the conceptual stages
- 2) focus initiatives on Iran to demonstrate that peace can replace war, now and later
- 3) mobilize a dedicated team of professionals, as champions and ambassadors of peace
- 4) demonstrate how countries can help each other and work together for mutual benefit
- 5) research the impact, justice, morality and legality of western sanctions on Iran¹⁵ and the human right to "self-determination" and "dignity" as enshrined in international law¹⁶⁻²⁰
- 6) initiate several parallel programs for financial self-sufficiency to continue work later
- 7) prepare short articles, PPTs and film to summarize/publicize the above, as achieved, to demonstrate local peace initiatives as pragmatic alternatives to the horror of war and replicate past international collaboration (i.e. History Channel US²¹, see E)

Note: 4 Initiatives are described in short paragraphs (see Project Summaries) and 1-page Abstracts¹⁴, as attachments 1-4



28



29



30



31



32

Peace Run/Walk sponsored by CPS⁹, September 23, 2012

B) **Specific Goals:** the fellowship could provide seed money for steps 1-6:

- 1) start up and try out a collaborate peace team in 3 countries (Canada, Iran, China)
 - 2) jump-start and launch 4 parallel interconnected projects (see *Attachments & Summaries*)
 - 1) *Silk Road of Peace* 2) *Peace Gardens* 3) *EcoVillages of Hope* 4) *Oil for Peace*¹⁴
 with tangible and visible lasting results for local & global villages, specifically:
 - a) select locations along *Silk Road* in Iran²² and make arrangements with local people
 - b) design, plant and harvest 4 *peace gardens* and award micro-credit loans²³ to each
 - c) award same to most sustainable cottage industry under *EcoVillages of Hope* initiative
 - d) identify and confirm 10 university & industry partners along *Silk Road of Peace*
 - e) activate *Oil for Peace* program in Calgary to help gain financial self-sufficiency
 - 3) integrate traditional and modern music and culture for international attention (Figs. 37, 38)
 - 4) prepare PPT presentations for (Chinese) government (Figs. 20, 21) and international conferences, as in the past in Beijing, Xi'an (Figs. 40, 41), Urumqi and Kashgar, China
 - 5) address local need and talent, for greatest global promise and mutual benefit
 - 6) discuss possible film on the *Silk Road* with *Fourth World* producer Mark Volkers²⁴, US
 - 7) finalize plans for a 2013 trip along the Silk Road from Xi'an China to Bagdad Iraq to meet team, expand collaborators, review project progress and document response
- Note: details are provided in Abstracts¹⁴ for each initiative (Attachments 1-4)



33



34

Calgary Peace Run/Walk⁹ in front of Peace Bridge



Calgary Peace Run/Walk⁹ in Iran, Sheida/Jamshid Manteghi^{10, 11} with traditional instruments

C) Plans, Phases & TimeLines: milestones for Phases 1-6, March to December 2013:

- 1) before March 21, 2013: **Preparatory Work**, upon confirmation of acceptance:
 - a) confirm collaborators, team, and issue contracts with Iranian graduates to select caravanseraï¹ that would make good institutes of peace & sustainability
 - b) Iranian graduates develop design sketches for peace garden with children
 - c) seek and search for outstanding ingenuity to warrant micro-credit in local villages
 - d) investigate impact of western sanctions, examine Canadian and International law¹⁵⁻²⁰

2) March 21, 2013: **Spring Initiative**, start with:

- a) plant Peace Gardens
- b) review the legality of *SEMA*¹⁵
- c) preliminary RecoFit design sketches
- d) identify partners, universities and industry
- e) letters of understanding with partners
- f) establish other funding programs

3) March 21- August 30, 2013: **Summer Program**: collaborative team to work on:

- a) growing peace gardens, keeping diary/records, taking photos, weighing produce, giving tours to visitors and expanding program in rural villages for continuation

Note: Persian peace gardens can grow into self-sufficient green economies with jobs and cottage industries, shade and courtyards, wind catchers and solar chimneys, pools and fountains, community and medical centers, schools and houses, water conservation and harvesting, kariz and cisterns, composting waste for earth, transforming dessert into oasis.

- b) expanding inventory of caravanseraï from western Iran to western China
- c) continue and conclude 2b-f, for *Silk Road & Peace Garden* initiatives

4) September/October, 2013: **Fall Session**:

- a) international delegation and EcoStudy tour along the Silk Road from Xi'an China to Baghdad Iraq²², as the culmination of this humanitarian peace mission to:
 - 1) meet peace makers on the ground
 - 2) give honorariums to school children
 - 3) give micro-credit loans to villages²³
 - 4) give a peace concert in each garden
 - 5) give presentations to appropriate groups
 - 6) film events, scenery, accomplishments

5) November and December 2013: **Reporting**

- a) short report: document form
- b) conference paper & PPT
- c) produce 2014 Calendar & Posters
- d) finalize film (with appropriate partner)

Note: History Channel US hired Jorg Ostrowski to publicize the innovative ideas of his firm in the video called *Hakka Tulous*, History for Tomorrow²¹ (Attachment 6)



Presentations for public in Vancouver, Hakka Conference in Xi'an and government in Beijing

D) **Collaborative Research & Arrangements:** our international team would consist of:

- 1) **Canada:** Jorg Ostrowski, ASH-Inc, Calgary, project manager, assistant, Nicole Baker
 - potential partners: SAIT ²⁵, Development & Peace ²⁶, Project Ploughshares ²⁷ (TBC)
- 2) **Iran:** Sheida Manteghi ¹⁰, city planner, Hamedan, Iranian co-ordinator, (confirmed)
 - other potential participants include:
 - 1) Jamshid Manteghi ¹¹, musician; Yalda Manteghi ²⁸/Oshin Zakarian ²⁹: (night) photographers
 - 2) Soheil Salimi ³⁰, civil engineering candidate, Engineers without Borders
- 3) **China:** Zhang, Limei, city planner, Xi'an, Chinese co-ordinator, (confirmed)
 - potential partner: architect/professor Zhang Bin, Urumqui, Xinjiang ³¹ (TBC)

The proponent has worked with most of the above on an informal or contractual basis.

E) **Professional Biography:** this is an update to professional resume, Attachment 5

Jorg Ostrowski, project manager of these initiatives, has a B. Architecture degree from the University of Toronto and and a M. Architecture A.S. (Advanced Standing) degree from MIT in Boston (GPA of 4.9/5.0). He is pursuing a LLM degree at University of London, England.

He has been in full time architectural design, planning and construction of leading-edge green projects for 36 years, completing projects in various provinces, including Harbourfront in Toronto ^{34, 35}. History Channel US produced a video ²¹ (Attachment 6) on his vision to preserve, reconfig and renew ancient abandoned villages of south China . He has given talks in Canada, China (Figs. 39-41) and the US, His professional work has received public recognition through 6 awards, 130 articles (worldwide), 22 reports, 60 conference papers, 20 TV/Radio interviews, 300 partnerships, 5-demonstration projects and ~ 200,000 visitors³²⁻³⁸. He lives in a sustainable house³⁶⁻³⁸, drives a car converted to waste vegetable oil (Figs. 16, 17) and tries daily, to live a conservator lifestyle.

He was co-plaintiff in legal action against the City of Calgary and active advocate with City Council to remove fluoride from municipal water, even if his sustainable home does not use city water. He has logged 26,000 hours in legal research, case law and litigation. He was expert witness to a Standing Committee to the House of Commons, Ottawa. He now combines his expertise and experience, knowledge and innovation, travel and contacts, to build bridges and roads to peace, on the legacies and foundations of local history and world heritage sites in Iran. His 4 initiatives and 2 recent talks, reside on 3 FaceBook sites ³²⁻³⁴. He hopes to use this fellowship as a springboard to action and demonstration.

F) Personal Objectives & Gain: (short term, C) above; long term, below)

- 1) do my part to help secure sustainable peace in innovative but practical ways to:
 - stop needless suffering, deaths, widows, orphans, displaced and refugees ³⁹⁻⁴²Note: 1) ~ 8 million people died from wars in Korea, Vietnam & Iraq ³⁹, paid by taxes
- 2) the Iraq war killed ~1 million, plundered historic relics & devastated its environment ³⁹⁻⁴⁸
 - allow young people their right to hopes and dreams, work and careers, present and future
 - preserve national historic treasures for world heritage sites (see details below)
- 2) activate 4 programs designed to implement peace projects:
 - a) demonstrate international partnerships, as previously done, but now for building peace
 - b) demonstrate alternatives to war and armament for profit
 - c) demonstrate the peace dividend, and profit for mutual benefit in conflict avoidance
 - d) bring joy to parents, since they experienced and suffered first hand, the horrors of war

G) Significance to Personal Development & Company Mandate:

- a) personal: I want peace to be given a chance to be demonstrated, and talent to be recognized and utilized, history to be saved and built upon, and sustainable lessons to be learned
- b) professional: extend 36 years of work to preserve and reconfig abandoned buildings along a renewed Silk Road to Peace with satellite institutes of peace and sustainability

H) Scope of Work (General & Specific): in addition to action mentioned above

- a) General:
 - 1) help the poorest of the poor, local history and the environment
 - 2) eventually migrate from rural to urban settings for restoration & reconstruction
 - 3) bridge time, to build on the past, in the present to sustain the future, for all people
 - 4) demonstrate peace dividends (turn swords into ploughshares)
 - 5) extend our work of 36 years, demonstrating local solutions to global problems
 - 5) apply lessons to home and work when ever and where ever possible
- b) Specific: invite partners to establish institutes of peace & sustainability to preserve, honour and:
 - 1) renew abandoned & neglected historic sites in Iran, starting with caravanserai
 - 2) design & plant peace gardens to resurrect caravanserai ¹ along a renewed Silk Road
 - 3) teach the art of Persian Gardens ^{50, 51} (Figs. 42-46), indigenous edible and medicinal plants and desert oasis ⁵²⁻⁵⁶
 - 4) demonstrate the sustainability of vernacular architecture ^{57, 58} and appropriate technologies developed in times of peace in harmony with nature such: as kariz and qanats ^{59, 60}, cisterns ^{60, 61}, yakhchal ⁶¹, rammed earth ⁵⁷, courtyards (Fig. 20) (passive air conditioning
 - 5) transfer and demonstrate water conservation methods (dry toilet) not locally used
 - 6) examine the constitutionality of SEMA ¹⁵ & whether or not it might be *ultra vires*

I) potential Contributions to the CPS: expand undertakings/portfolio/projects to:

- 1) professionals in industry beyond but in partnership with, academia
- 2) "hands-on", "people-to people" and "on the ground" peace projects in hot spots
- 3) extend the Calgary Peace Run/Walk ⁹ internationally to China and Iran (Figs 35, 36)