# Resume: Victoria Kianpour Atabaki

### **Personal Information:**

Sex: female

Birth date: 03/21/1965 Nationality: Iranian

Married to Saeed Rezaee. Two children: Soheil 19 Y/O Son and Kiana 9 Y/O Daughter.

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### **Education:**

Linkoping University, Sweden, 2001, International Diploma Course in Emergency and DRM Tehran Medical University (as guest student), 1991-1996, Medical Doctorate Medical Science and Health Services, Shiraz, Iran, 1987-1991, Medical Doctorate

## Official Appreciations received from:

- UNDP Pakistan Resident Representative and UN Resident Coordinator for contribution to formulation of
  early recovery framework and work of early recovery and shelter clusters and development of three
  recovery programmes and donor reports following the devastating earthquake of 2005
- 2. UK Embassy in Iran for contributions to the Recovery Programme: Restoration of Irrigation Infrastructure for Earthquake Effected Smallholders of Date-palm Plantations and Community Water-user Groups Empowerment in Efficient Production in the Bam District, 2004
- 3. H.E. Bagheri, Mayor of Bam for contribution to recovery of the city following the devastating earthquake of 26 December 2003
- 4. H.E. Saeedi Kia, President of Iran Housing Foundation (former Minster of Road and Transportation/ Housing and Urban Development) for presenting a paper to the national seminar on recovery and next steps following the devastating earthquake of 26 December 2003 in Bam
- 5. Head of Kerman Province Organization of Agriculture for contribution to recovery of irrigation system following the devastating earthquake of 26 December 2003 in Bam
- 6. Dean of Tehran University of Medical Science and Health Services for leading development of the Leprosy Cases Database (of over 11,000 cases) in the oldest center for Leprosy surveillance in Iran, 2000
- 7. UNDP Iran Resident Representative for leading organizing the international conference on lessons learned from response to the Lorestan earthquake, 2006
- UN Resident Coordinator Iran for being rapporteur of the Disaster Management session in UNDAF midterm review, 2006
- UNDP Iran Resident Representatives for leading the disaster risk management and recovery portfolio of the country office, 2004-2005
- 10. UNDP Iran Resident Representative for contribution to the overall country office achievements in 2005
- 11. UNOCHA Head of Office in Iran for cooperation in organizing the ECO region seminar in the observance of Humanitarian Day, 2005
- 12. Mr Namazi, Head of Executive Board of Hamyaran NGO and Head of UNOCHA Office in Iran for presentation and support to the training workshop for local NGOs on CBDRM, 2007
- 13. Executive Manager of Toseh Afarinan-e Farda (a private consulting and educational firm) for technical support to their training workshops on DRM for national disaster managers and experts, 2008

## Professional societies and activities in civic, public or international affairs:

Member of UNDP Global Surge Capacity as Early Recovery Advisor Member of UNDP CPR-net and DRM-Asia Net

### **Significant publications:**

- 1. Introduction of Health Subcommittee for Natural Disaster Reduction, Booklet, 1997
- 2. Emergency Preparedness, Translation of WHO/EHA Protocols and Training Workshop Module, 1997
- 3. The Report of the Research Project, The National Framework of Emergency Management in Large Cities such as Tehran for the Health Sector, 2000. Different sections of the report were distributed in the country as guidelines and the results were recommended to decision makers in health sector and its partnerships (especially Tehran Municipality to prepare the joint Tehran Emergencies Comprehensive Plan), Sections as writer:
  - a. A Brief Overview on Tehran Vulnerability;
  - b. General Tasks of Health Personnel during Emergencies; (different levels of services, communications, transportation etc);
  - c. Formats of Number of Data Banks for Emergency Management;
  - d. Rapid Health Assessment during Emergencies;
  - e. Health/ Relief Teams;
  - f. Mental Health during Emergencies;
  - g. Nutrition and Emergencies;
  - h. Emergency Kits;
  - i. Emergency Warehouses of Relief Items. Sections as Editor:
  - j. Environmental Health during Emergencies;
  - k. Control of Diseases during Emergencies;
  - 1. Program of the Schools' Health Department for Emergencies;
  - m. Program of the Health Network Development Department for Emergencies.
- 4. Meeting the Challenge of Urban Disasters, Translation of World Disasters Report, 1998, IFRC, chapter one, was published in Quarterly Magazine, Healthy Cities, Healthy Villages, Issue No.3, 2001
- 5. Community Risk Management, Book, adopted from WHO Educational Module, 2001
- Nutrition and Disasters, Book, Tasks of Health Sector for Management of Nutrition during Emergencies, 2001
- 7. Dots! The Best Strategy for Control of TB, Booklet, Introducing DOTS to the medical practitioners in private sector, 2001
- 8. What People and Health Workers Should Know about Floods, Booklet, was distributed all over the country, 2001
- 9. Evaluation of Emergency Management in I.R. Iran Health Sector in Emergency Situation, 2002, Article was presented verbally in the First National Congress on Health and Crisis Management, was published also tin the congress compendium. 2002
- 10. A United Nations Strategy for Support to the Government of the Islamic Republic of Iran following the Bam Earthquake of 26 December 2003, Strategy Note and Report was published in Journal of Seismology and Earthquake Engineering, 2004
- 11. Qanats of Bam: A Socio-economic Perspective, Article in the Book: Qanats of Bam, a Multidisciplinary Approach, UNESCO, was published with UNDP sponsorship, 2005
- 12. Two Articles on Experience from Bam Recovery Programmes and DRM Programme Brief, ADPC News, May-August 2007, Volume 13, No 2, 2007
- 13. Iran Case Study Report on Poverty-Risk Interface, which contributed to UN Global Risk Assessment Report (GAR), was included in the Chapter three of GAR and into the Asia and Pacific Assessment Report, May 2009 (held coordination role in carrying out the study/provided inputs/reviewed the report)
- 14. Eleven case studies on recovery of shelter sector, lessons learned and calendar of recovery of Bam housing sector following the earthquake were contributed to the World Bank Handbook for Post-Disaster Housing and Community Reconstruction, 2009.

## **Working Experience:**

# 1) July 2010 till present: UNDP Nepal: Programme Manager, Disaster Risk Management

## **General Description of Tasks:**

- □ Programme Management; Comprehensive Disaster Risk Management (CDRMP), Koshi Early Recovery (KERP) and Disaster Risk Reduction At National Level Programmes (DRRNLP)
  - Responsible for overall programme/project management of all DEX programmes/projects of DRM portfolio of UNDP under direct implementation through EEDMU, including quality delivery of outputs, meeting financial delivery targets, ensuring monitoring and evaluation, building partnership with the key stakeholders, and managing the team.
  - Work closely with UNDP management, Snr. DRM Advisor, relevant staff, implementing partners and government counterparts on all issues related to the implementation of the DRM Programme/projects of DRM portfolio of UNDP.
  - Be an active and inspiring member of the team responsible for implementation, adaptation and further development of the DRM portfolio of UNDP Nepal and support the associated fund-raising activities;
  - Ensure substantive and financial delivery of the programme/project outputs and targets, as per UNDP standards and
    expectations, defined under umbrella DRRNL programme, Koshi Recovery Programme, and other programmes/projects
    under DRM portfolio of UNDP assigned for implementation and management;
  - Ensure management of all programmes/projects under UNDP new POPP/RMG Guidelines; and ensure ATLAS
    management and reporting of substantive and financial delivery as required;
  - Ensure compliance of all logistical, administrative and financial matters pertaining to the above programmes/projects of UNDP DRM portfolio with prevailing DEX implementation rules and practices;
  - Provide guidance and support to other programems and projects under DRM portfolio being implemented under NEX modality and report to UNDP on their progress and necessary actions needed to be taken;
  - Effectively manage the staff working under DEX projects of DRM portfolio of UNDP in close collaboration with the ARR (EEDRMU);
  - Prepare annual work plans, expenditure and procurement forecasts and plans, terms of reference and all other related documents related to the DEX programmes/projects under DRM portfolio;
  - Produce timely reports financial and progress reports as required by the reporting system as per UNDP Rules and Procedures of all DRM projects and programmes, and that of related donors, as well as on an ad-hoc basis;
  - Ensure that technical reports produced by the programmes and projects under DRM portfolio meet the minimum standard requirement and the expectations of UNDP:
  - Ensure quality control functions for the programme, including assessing impact and effectiveness, tracking outputs and results, and ensuring timely and efficient delivery of the outputs;
  - Supervise, submit requisitions, purchase orders and payment requests in ATLAS, and ensure monthly delivery updates to the ARR (EEDRMU) on the financial and programmatic delivery performance of the Projects and Programmes;
  - Ensure implementation of and adherence to all relevant UN security measures and procedures, as described in the guidelines for Minimum Operational Staff Security (MOSS);
  - In close cooperation with the Snr. DRM Advisor work to strategically optimize Programme delivery and effectiveness, as
    and when appropriate and in response to changing and dynamic implementation circumstances on the ground.

## □ Programme/Project identification and formulation, CDRMP

- Support Snr. DRM advisor to identify, develop and spearhead strategic areas and entry points for UNDP support, conducive to influencing national policy development in mainstreaming disaster risk management into the overall development strategy of the country;
- Provide feedback to Snr. DRM advisor in Development of programme/project concept papers, project documents, and other strategic documents of UNDP interest;
- Support to prepare proposals and programme documents designed to reduce disaster risks and climate change adaptation;
- Assist in the appraisal and evaluation of the DRM projects;
- Development of analytical reports, TORs, and other documents required for project implementation, and produce advocacy and awareness creation material from time to time on different aspects of natural disaster risk management in Nepal.

## □ Networking, Partnership and Coordination

- Cultivate and build mutually beneficial relationships and liaison with representatives of bilateral and multilateral agencies, donors and IASC clusters through information sharing, formal networking/briefing and interactions such as participating in the relevant sectoral working group meetings;
- Take lead on co-ordination with other Units of UNDP as well as the programmes and projects being implemented under EEDMU for identifying opportunities of further support and synergy for making all UNDP supported programmes and projects climate change and DRR responsive;
- Lead Early Recovery Network at the operational level and coordinate and identify early recovery capacity gaps, and recovery gaps, as well as advise the relevant cluster to plan accordingly;
- o Co-ordinate with relevant stakeholders for the implementation of the DRM programme;
- Support build strong partnerships with regional and global organizations in the development of lessons learned and best practices;
- Facilitation of international and national missions as required in regards to DRM by drafting TORs, logistic arrangements, assessment and feedback on the report of the mission, and follow up on the mission recommendation.

## □ Disaster Risk Management and Climate Change Adaptation integration

- Provide feedback to the CO management and programme portfolio holders on the mainstreaming of Disaster Risk Management concepts and principles in all UNDP current and future programme activities;
- Document best practices and lessons learnt based on the experience of implementing various disaster management initiatives;
- o Assist Snr. DRM advisor in overall DRM and climate change adaptation strategic planning;
- Support Snr. DRM advisor in her daily activities as and when required;
- Perform other related duties, as assigned or requested by the ARR (EEDRM) and/or the Deputy CD (Programme).

### **Main results:**

### **CDRMP:**

### □ Programme Formulation and Appraisal:

Led consultation process with the Government key ministries and national team of 6 officers and UNDP CO management, M&E and Gender Advisors in commenting into the draft Nepal CDRMP (2011-2015) programme document (Pro Doc) in August 2010 and compiled the whole Pro Doc as per the corporate format. Developed over US\$ 17 m budget [US\$ 6 m funded by Trac resources 1 (core) and 1.1.3 (BCPR), DFID, ECHO and ISDR], Five-year Work Plan and Annual Work Plan from the scratch. Consolidated the CO comments as of the M&E and Gender international advisors, and of the Government key national partners in a challenging transitional environment, where the Government and UNDP needed a clear focus, strategy, scale and scope for the CDRMP versus continuously changing focus and directions. The comments were presented to BCPR regional advisor and fully incorporated into the Pro Doc, which was later approved by LPAC in January 2011. The Pro Doc was signed in Feb 2011.

26 target districts were identified in consultation with national stakeholders against a set of criteria, combination of indicators of vulnerability to disaster, climate change risks as well as development indicators.

### □ Contribution to Fund Raising/ Project/ Programme Formulation:

Prepared proposal for BCPR BCAP and contributed to the proposal of ECHO-Supported Consortium of UNDP, UNOCHA and OXFAM (received ECHO funds of over US\$ 800 K). Similarly, contributed to the proposals that were submitted to DFID for strengthening emergency preparedness and response facilities (two proposals of US\$ 744 k, which is already funded, and one amounted £ 2m yet to be approved for building codes improvement and implementation, and strengthening emergency preparedness and response facilities).

CDRMP supported organizing High Level DRR Symposium of 14-15 February 2011 with participation of over 400 representatives from Government of Nepal, Civil Society, armed forces, police, academia and technical institutes as well as donors. It could build the ground and momentum for reorienting the priority areas for action, renewed commitment of actors and donors for resource mobilization for DRR in Nepal.

## □ Programme Management and Delivery:

Delivery rate of the first six months following the programme implementation stands at 48% (over US\$ 1.2 m from the funded budget of US\$ 2.8 m)

Institutional and legislation systems Strengthening (ILS) & Mainstreaming Disaster Risk Reduction in Development Procedures: Mobilized technical institutions, Asian Disaster Preparedness Center (ADPC), NSET-Nepal and Earthquake Megacities Initiative (EMI) (as well as OXFAM, CESI) in partnership with national agencies to conduct training and capacity need assessment of key national agencies and training facility providers responsible for DRM. Concept Note and ToR developed and discussions supported between MoHA and MoEnv for merging the focal desks of DRR and CRM.

Improving Quality and Implementation of National Building Code (NBC), Risk sensitive Land Use Planning (RSLUP): Conducted stock taking of the past interventions on NNBC and RSLUP, developed a Public Private Strategy Discussion Paper on NBC in consultation and partnership with concerned ministries and municipalities, professional bodies and representatives of private sector.

DRM and Climate Change Adaptation Integration / Climate Risk Management (CRM): MOU signed with UNDP Energy and Environment Unit for joint implementation of community based CRM and Local Adaptation Measures and costs shared. Concept note for EWS network establishment in Nepal developed and is under discussion with stakeholders. Model specification of the set of Community-based EWS equipment prepared and is being procurement for at least two pilot communities. The EWS will be linked to DEOCs. Encouraged through extensive consultation with NTC and NCELL for mobile tower extension and use of their technology for EWS in vulnerable area; telecom service providers will inform after analyzing technical feasibility. Base line study was completed on capacities for CCA and DRM for sustainable livelihood in a pilot district of Surkhet (in partnership with FAO). Four meteorological stations in Surkhet and Banke upgraded. Micro Capital Grants ToRs prepared for conducting CB CRM measures with linkage to sustainable livelihoods practices and UNDP Livelihoods Rehabilitation Project. Community Based HVR Assessment Methodology drafted.

Community Based Disaster Risk Management (CBDRM): Flagship 4 Programme area steering committee agreed on basic characteristics of CBDRM and identified vulnerable VDCs with MoLD. Mapping of CBDRM projects completed at district and village levels. Flagship 4 Secretariat IMS Portal is designed. Community training on water induced disasters and soil conservation conducted in two districts in collaboration with Gov concerned agencies. Micro-grants provided to two vulnerable communities for river bank protection. Two NGOs proposals for conducting sensitization programmes for DRM mainstreaming and EQ safety Drill at Gov HQs in Singh Durbar, and training and organizing youth volunteers (Community Disaster Management Centre Establishment) in 5 Kathmandu wards were supported.

Emergency Preparedness and Response (EPR): The implementation strategy developed. National Emergency Operating Center (NEOC) received supplementary equipment for communications and operations. 11 District EOCs (DEOCs) established through appointing focal points and received basic equipment for operations. First batch of trainings on DIMS, NEOC SoP, and First Aid delivered for over 100 first responders, disaster decision makers from Army and civil services. The exposure visit of 10 NEOC officials fielded to India NEOC, state and local EOCs. One national level simulation organized with national first responders from line ministries, DEOCs, army and as well as Kathmandu Valley (KTV) municipalities and Nepal Humanitarian IASC to test the NEOC SOPs. Collapsed Structure Search and Rescue equipment provided to Armed Police Force and to fire brigades of five municipalities in KTV, as

well as to NRCS for repositioning non-food items. LoA signed with UNOCHA that organized three national and district level workshops and developed the guideline for preparation of national and district DM plan. Concept Note developed and agreed with MoHA for developing national level response framework in collaboration with UNOCHA. Seven districts supported in multi hazard contingency planning. Action planning conducted with IOM and UNICEF for provision of additional support to seven districts in development of Districts Disaster Management Plans as well to five KTV municipalities in developing the Valley Earthquake Response Plan (linked to National Response Framework) and to support strengthening DRM functions/cells in the municipalities.

**Early Recovery (ER):** 2 hours discussion meeting and a one-day ER training workshop for UNDP staff held. Draft thematic ER intervention plans prepared by UNDP colleagues.

### ■ Mobilization of human and technical resources:

Prepared HR and procurement plans of the programme as well as TORs of 12 national staff and hired them all. Developed four technical ToRs for institutional service providers which led to procuring the services of Asian Disaster Preparedness Center (ADPC), NSET-Nepal and Earthquake Safe Metropolitan Initiative (EMI) through Bid process and ACP Approval. The areas of Bids were ILS and Mainstreaming, NBC and RSLUP. Reviewed and finalized over 30 additional ToRs, concept notes and proposals.

### **□** Monitoring and Evaluation (M&E):

Developed the M&E Plan and contributed to development of the M&E framework of the programme. Contributed to DRM components of UNDP Integrated Work Plan (2011-2012), ROAR (2010), ADR (2002-2009), extended CPAP (2011-2012), UNDAF Progress Report (2010) and Annual Report of UNDP Nepal (2010).

## □ Knowledge (KN) Management and Communication:

Led development of the programme KN management and communication strategy and action planning. Led development of the programme website and information brochure. Completed the Visibility and Communications Plan of the ECHO-supported projects. The exposure visit of 10 officials of NEOC was fielded to India.

### □ Gender and Social Inclusion (GESI):

While GESI and gender equality integrated into programme as a key result, led development of the programme GESI strategy and action planning.

### **KERP, DRRNLP and ERRP:**

As programme manager supported UNDP Nepal team of 6 officers in delivering around 900 K US\$ under two DIM projects of DRRNLP, KERP. The PO of the ERRP ( NIM Project) also received mentoring support. The key results under the programmes during this period were as follows.

National EOC establishment and launch, 11 Districts Disaster Preparedness Plans, Get Air Port Ready Assessment and Training, support to disaster preparedness and flood/soil erosion mitigation in 15 communities, completion of five model retrofitted public buildings in five municipalities;

Trainings, guidelines and manuals for builders and government officials on earthquake resistant construction and design and the national building code, EQ safety awareness products and programmes such as video documentary for public and 14 schools, vulnerability assessment of 14 mobile towers in Kathmandu Valley;

Throughout 2010 the Koshi Early Recovery Project supported the district and national level coordination of the many organisations involved in the humanitarian and early recovery response. KERP supported the operations of the body responsible for district-level coordination — the Sunsari District Disaster Relief Committee (DDRC) by helping it to run the monthly coordination meetings of the more than 20 organisations involved in the response and to maintain its database of flood survivors for the proper distribution of the compensation packages (land, crops, shelter and cash) to the 7,500 eligible households. The project also assisted central level information sharing through the meetings of the Inter Agency Standing Committee and its Early Recovery Network, which was established in 2010. Throughout, the project maintained close coordination with the Emergency Flood Damage Rehabilitation Project of the Asian Development Bank.

**Rebuilding livelihoods** — The bulk of the project's work has been on supporting the restoration of livelihoods and the infrastructure in the areas most affected by the flood —Shripur, Haripur and Paschim Kusaha VDCs.

In 2010, KERP provided grants to 41 community level projects ranging in size from \$500 to \$50,000. These projects were identified by local communities according to their needs with public audits held at the end of projects. Project implementation was supervised by the KERP field office, the Community for Social Development Center (CSDC) NGO and UNDP's Conservation and Sustainable Utilization of Wetland Resources project (CSUWN).

## These grants went to:

- improve the community infrastructure of 29,000 people by rehabilitating and building local roads, fish ponds, tubewells, agro-product market places and other infrastructure. This work provided more than 22,000 days of paid employment in 2010 to poor people, youths, women and people from socially excluded groups;
- train 505 flood victims and local youth on vocational skills including farming techniques. 64% of trainees were women, including the women featured in Box 7.5, 29% were Dalits and 25% were Muslims;
- train 230 flood victims and local youth on group management, leadership and other personal development skills:
- provide direct income generating support to 47 households; and
- the production of nine business plans and the carrying out of market surveys on off-farm income earning opportunities that show promise to replace the on-farm activities that so many of the flood-affected people previously relied on.

Some of the support was channeled through the wetlands project (CSUWN) that works with wetland dependent communities. This included skill training and equipment support that helped establish a fledgling business for local women to produce handicrafts from locally occurring wetland plants.

The restored community infrastructure, income generating support, other skills training, paid employment and new housing has gone a long ways towards helping the affected communities rebuild their livelihoods and engage in new income earning activities.

# 2) April 2004 till July 2010: UNDP Iran Programme Analyst for Reconstruction and Disaster Risk Management

### **General Description of Tasks:**

- ☐ Manage and provide technical guidance in the implementation of vulnerability reduction and risk management initiatives of UNDP.
- □ Promote convergence with activities of other units in UNDP as well as UN System programmes and strive to achieve results pertaining to MDGs and UNDAF priorities.

 Review national and provincial strategies for Vulnerability Reduction and formulate/realign projects for/with UNDP support, including providing ideas of inclusion in all phases of country programming cycle. • Oversee support to consultants and members of the team. Oversee financial monitoring and reporting as well as narrative reporting as per the requirements of donors, government and UNDP. ☐ Review financial management and cash flow projections and direct reflection of these in the budgets. ☐ Promote communication skills and client oriented mentality in the office. • Guide (technical, review of work plans) and supervise the work of the Team. ☐ Identify best practices, oversee documentation and dissemination; keep abreast of best practices in disaster Risk Management through regional and world-wide knowledge networks and adapt these to local situation. Participate in SURF and BCPR activities such as evaluation of DM programmes and formulation of programmes. ☐ Formulate programmes and projects for funding/cost sharing by potential donors and negotiate agreements on implementation modalities including financial payment and reporting requirements. Represent UNDP in meetings such as UN Disaster Management Team, Government meetings, technical consultations, etc.

Provide technical input for the design and development of UNDP disaster reduction and early recovery initiatives and lead consultations with the Government for formulating the UNDP Recovery Programmes

- Support to a coordinated UN system for response to the Bam, Zarand and Lorestan earthquakes and participatory reconstruction plan through a community-based information and communications strategy
- > and aid to handicapped
- Restoration of Water Supply Infrastructure Systems for Earthquake Affected Smallholder Date Palm Plantations in the Bam district.
- Sustainable Housing Reconstruction Programme in Bam through Community Mobilization and Participation.
- □ Co-ordination with the Government of Iran for implementing UN strategy to support the government for reconstruction of Bam following the earthquake of 26 December 2003.
- □ Lead formulation process of the Gov-UNDP Joint National Five-year Programme, Strengthening Capacities for Disaster Risk Management in Iran, 2005 2009.
- □ Build and maintain strategic partnerships of UNDP CO for DRM.

following the Bam EQ 2003. The Programmes were as follows:

□ Provision of policy advice services to the Government and facilitation of knowledge building and management in DRM field.

### **Main results:**

## **DRM Five-year Programme:**

### Delivery rate at the middle of the programme duration stood at over 75%.

Strategic partnerships were built with the Office of the Deputy President for executing the programme and with the national and international technical institutes (ADPC-Bangkok, NSET-Nepal, BHRC, NDRII, IIEES, Tehran University etc), NDTF/MoI, Housing Foundation (HF), National Platform for Implementation of Hugo Framework, local NGOs, AoEs, Governor General Offices in Gorgan and Kerrman, MoE, MoH&ME, IRIMO, IRCS, IRIB etc for implementing various activities of the programme.

The National Information Portal for DRM which includes Roster of Experts, Community of Practice, Hazard Maps, and who is Who etc was designed and tested for final launch in partnership with 33 national organizations. Over 30 national knowledge network facilitators were trained in developing CPR Community of Practice in Iran, in partnership with BCPR, UNDP India and ADPC.

DesInventar, the national disaster history and vulnerability profile of the last 30-year was developed and is being institutionalized in the National Disaster Task Force system throughout the country. A user-manual on DesInventar was developed in Persian and Eng. Iran DesInventar was selected by UNISDR Geneva Team for conducting a case study on correlation between disaster risk and poverty for contribution to the Global Assessment Report. The main criteria for such selection have been availability of extensive data on occurred disaster events in the past 30-year through DesInventar system, acceptable quality of the database and UNDP Country Office responsiveness with my coordination. A team of national consultants were hired and a local advisory committee was established to monitor and review the study under the programme in partnership with national and UN key partners. Additional technical inputs to national research team were provided through a mission of the BRC GAR Advisor in July 09. The Global Risk Report was launched by the UN Secretary General through an official ceremony in May 2009 in Bahrain. It includes several references to the results of the Iran case study. The summary of results of the case study was uploaded on the GAR official website.

Seven thematic workshops on various aspects of DRM were organized in partnership with Asian Disaster Preparedness Centre (ADPC), in which over 700 experts and mangers form various sectors and levels were trained. A Study Tour to Nepal was conducted in cooperation with ADPC and Nset-Nepal, in which 35 key government officials who work in Disaster Risk Management field from Tehran, Gorgan and Kerman were exposed to community-based earthquake risk reduction activities.

Seven thematic working groups were established/strengthened in two target cities (Kerman and Gorgan) to design, plan, implement and monitor the various programme's activities in different aspects of DRM in a coordinated manner.

The "School Earthquake Safety" and "Neighborhood Preparedness" Programmes are being implemented in 46 schools and nine neighborhoods in Gorgan and kerrman. An introductory workshop for sharing past experiences and best practices on "School Earthquake Safety" was organized with an international consultant in Kerman in August 2005. Technical consultations and support were provided to the managers and experts of Ministry of Education at all levels, teachers, students, parents and partner agencies on earthquake risk management programme in Zarand, Ravar and Kerman schools, through holding series of thematic workshops for developing skills in emergency planning, fire-fighting, security and first-aid. Non-structural mitigation measures were piloted in all target schools and hospitals and national model methodologies were extracted.

Following participation in an over 112-hours conventional training in a gender-ToT course, which was led by UNDP senior technical consultant, organized gender sensitization and mainstreaming training courses for over 35 representatives of national partner agencies of the DRM programme (the report of the work shop is available on the DRM programme website).

Leading consultants supported the cities' working groups in capturing the benchmarks and minimum standards for integrated disaster risk management in various fields such as developing the cities' disaster risk management plan, response plan, earthquake scenario, conducting need assessment for public awareness, and training needs of strategic groups, improving building permit processes, community-based disaster risk management, hospital and schools earthquake risk management programmes and need assessment for mainstreaming Gender issues in the programme.

Plenty of materials (125,000 posters, over 80 street banners, booklets, tracts, brochures, pamphlets, TV/radio programmes, animated movie, puppet plays) were distributed for raising public awareness on safe construction and various aspects of DRM. Gorgan project office organized a large scale exhibition with participation all programme stakeholders to demonstrate the interim achievements of the programmes for representatives of media, public and invited observer cities in May 09.

In partnership with UNOCHA assisted local NGOs to build their own capacities on Community-based Disaster Risk Management (CBDM). Support was secured in facilitating participation of two NGO-workers in a CBDRM course in India in partnership with SEEDS India, holding two TOT workshops at national level and preparing a national guideline on CBDRM for NGOs in Iran.

Technical services were provided to a regional meeting of ECO Member States for initiating regional collaborations including establishing KN network and conducting countries' context analysis on hydro-meteorological hazards in

Sep 07 in partnership with the I.R.Iran Meteorological Organization and ADPC. Partnerships were formed with National Disaster Management Organization, MFA and UNOCHA to start a PA for EQ risk management among Persian-speaking countries (Afghanistan, Iran, Tajikistan and Pakistan). A joint project brief and work plan was developed in partnership with the National Platform for Implementation of HFA and ISDR to support joint advocacy initiatives.

## **Bam Recovery Programmes:**

The programmes fully achieved the respective set of results, were reviewed and final reports (print and audiovisual) were prepared.

Technical support was provided to coordinated UN assessment on the needs of the affected people on the ground and response to the Bam, Zarand and Lorestan earthquakes.

Community-based mechanisms/products for information management in recovery were established / produced as follows: five sectorial coordination mechanisms at national and local levels, the Joint Information Cell in Lorestan Province Disaster Task Force, three news-sheets, two websites, five IT Kiosks, aid coordination data bases on damage profiles, and people's entitlements. The programme facilitated information exchange on reconstruction programmes between people, the authorities and other key actors.

26, 20 and 13 editions of community-based news-sheets were produced by local volunteers and CBOs in Bam, Zarand and Lorestan respectively. Some 54 volunteers were mobilized and 21 were trained on journalism in Bam in partnership with Ministry of Culture, the Public Relations Office of the Kerman Governor General Office and the Bam Municipality for facilitating information exchange on reconstruction programme. Now all of them have become professional journalists and have gained good jobs in known national/local news agencies and newsletters.

In partnership with the HF and Lorestan Association of Engineers (AoE), support was provided to organizing training workshops for 50 mangers of IHF and 100 engineers of AoE and 100 building workers following the Zarand and Lorestasn earthquakes on earthquake resilient construction and lessons learned from past large-scale recovery programmes.

In partnership with Hamyaran NGO and Lorestan Governor General Office, some 80 female-headed households received training and micro-credit for income-generating activities and sustaining livelihoods in the Chalanchulan district in Lorestan through community mobilization and development approaches.

Under the programme for restoring the water irrigation infrastructures of small-holder date-palm plantations results were as follows: 32 (out of all 53 in the city) deep wells were repaired/re-equipped, 40 pump shelters reconstructed, 4200 meters water convey channels lined, 16 toolkits for pump mechanics were distributed. The programme created at least 1100 direct and 3300 indirect job opportunities for mainly the local people and helped restoration of livelihoods of around 5000 affected families. It increased the water efficiency four-fold and minimized the risk of reducing date yields due to lack of water. It strengthened the capacity of the affected farmers and Water User Groups in maintaining the delivered equipment for deep wells and efficient production management in date-palm plantations through community-based integrated pest management that was introduced through ten Field Farmers Schools that were established under the project in the affected area. The aid was well targeted through selection of worst affected regions and most needy small-holders date-palm plantations in the Bam district. This national programme was implemented in partnership with the MoJA with full participation of beneficiaries, re. Water-User Groups, the community-groups, who own share of water through a traditional and historical inheritable system in the Bam area.

Extensive partnerships were built with local and national authorities in the Housing Foundation, the Bam Municipality, Ministry of Housing, and national and international technical institutes including CRATerre-France, NSET-Nepal, NDRII, UNICEF and academia for demonstrating a participatory resilient shelter reconstruction programme. Some 430 local building workers, 70 engineers and 70 reconstruction managers and experts were trained on the best practices/experiences in reconstruction of shelter sector. Some eight national key authorities were exposed to the best practices in shelter recovery programmes, through fielding a technical study tour to Gujarat

Earthquake affected areas in India. The direct financial aid for reconstruction of sustainable shelter was provided to 142 single-female-headed households. The Government co-funded the programme through provision of grant and loan to each family. UNDP was the first international organization, who supported the local authorities in promoting/coordinating targeting aid to the most vulnerable groups in Bam through establishing a local selection committee. Consequently, over 850 families received aid from INGOs' projects for reconstruction of housing units. Public awareness was raised on earthquake resilient construction through demonstration of five shake table tests in partnership with NSET-Nepal. The local masons and building materials were trained and used to demonstrate a locally designed and appropriate construction technique, which was also cost effective for poor and environment friendly. Three guidelines on earthquake resilient construction for self builders, engineers and local masons were produced and published, along with a pictorial atlas on the Bam housing typology and a guideline on child-friendly city concept. In partnership with UNICEF, a Child-friendly City Concept was introduced during the process of redeveloping the Bam City Plan. Under the national UNDP housing programme a public park for children with facilities such as a library, sport fields, a pool and one open amphitheatre was rebuilt.

In the aftermath of Indian Ocean Tsunami and China Earthquake, my service has been requested through BCPR facilitation by UNDP India and China country offices to share gained experience and expertise from involvement in recovery programmes following the Bam and Pakistan Earthquakes. I had been selected among a pool of volunteers in RBAP to support UNDP Pakistan CO following the 8 Oct 2005 earthquake. The support mainly included designing and developing Flash Appeal Early Recovery projects on transitional shelter, rubble removal and cash for work, provision of clean energy for affected communities who lived in high-attitudes in the earthquake affected areas and transitional schooling in partnership with national partners, UNOPS, UN-HABITAT and IOM. I prepared donor reports for an emergency shelter project. The total amount of all supported projects was around US\$ 12m. An appreciation letter was granted by the Pakistan UNDP Resident Representative and UN Resident Coordinator.

In the communications field, I contributed to the BCPR Report to ECOSOC and to IRIN Press Release on Bam recovery programme in 2005. Several lessons learned reports were produced through conducting participatory reviews and contributed to the CPR-net and DRM Asia-net. I regularly provide substantive and updated content to the UNDP Iran CPR Web Page, Blue Book, Share Point, print project briefs and other CO promotion materials.

## Sustainable and Integrated Natural Resource Management for Managing the Risk of Climate Change:

In mid 2007, the responsibility of Sustainable Land and Water Management Portfolio of UNDP Iran CO was delegated to me. As part of a GEF Umbrella programme entitled Middle East and North Africa, MENARID-Integrated Sustainable Land Management in the MENA Region, an Initiation Plan, Project Preparation Grant and finally full sized programme documents were developed in full consultation and close work with the SLM Technical Advisor of the UNDP/BRC and respective national partners. The baselines were reviewed in terms of integrated natural resource management, climate change and desertification in Iran. The IP, PPG and Programme Document were endorsed by the Government and GEF Secretariat with USD 5 m resources from GEF and over USD 14m from the Government of Iran in 2010. Another large-scale national programme for sustainable land and water resource management in Hablerud (river) basin in Tehran and Semnan provinces, which had been suspended due to low delivery, was reactivated through close work planning with national partners and mobilization of international and national technical inputs.

# Contribution to post disaster situation report and need assessments, UN/UNDP coordination and emergency planning:

I was part of UN-team in conducting joint need assessment and developing situation reports following four earthquake disasters in Iran and particularly developed two situation reports following earthquakes in Zarand and Qeshm districts in 2005. I was directly involved / instrumental in securing emergency and track funds of around USD 900,000 for these emergencies in Iran.

I provided contributions to conducting/formulating two CCAs/UNDAFs and CPs in CPR field in Iran and was the co-facilitator in developing UN Disaster Management Plan (UNDMP) and coordinated a joint drill with the NDTF

and Tehran Disaster Management Organization in 2005. I provided technical inputs and reviewed UNDP Business Continuity Plan and Emergency Plans in 2008-2009 and participated in UN Country Team Drill of the UNDMT in 2008 as representative of UNDP in the UN joint field need assessment team. I usually act as the secretary of UN Theme Groups for DRM and Sustainable Development in Iran and facilitate joint work planning and coordination for the group.

## Mobilizing technical support from UNDP/BCPR:

Most importantly support from BCPR was mobilized and maintained throughout the programmes' formulation and implementation and review processes. These included support in conducting baseline studies and need assessment exercises, policy/strategy and CCA/UNDAF/CP development processes, running programmes and monitoring and evaluations of all CPR-related initiatives in Iran. For instance, BCPR initiatives of establishing DesInventar, Community of DRM Practitioners, GRIP, and Global Facility for CC etc were adopted and promoted in Iran. BCPR direct technical support in terms of specialists/advisors etc have been always instrumental in conducting need assessments and developing UN Joint Strategies for Recovery following disasters in Iran. Finally, a significant portion of financial resources of CPR-related programmes in Iran was allocated by BCPR.

### Supported establishing National Disaster Risk Reduction Advisor Post in the UNDP Iran CO:

I was instrumental in mobilizing support from UNDP/BCPR to include UNDP CO Iran among target offices where the national DRM advisor post was established through close follow ups, negotiations and highlighting the country risk context and developing the project document.

# 3) March 1997-Jan 2004 : Ministry of Health, the Vice Secretary/Expert of National Health Subcommittee for Disaster Risk Reduction

## **Main Tasks and Results:**

- Policy Making, Programming, Supervising and Lead Conducting Applied Research Projects as follows:
  - o Upgrade public awareness and organize volunteer teams at district level;
  - Develop methods of providing mental health services to affected people following natural disasters (the report became the main educational text for national training programme of Relief Workers of the National Red Crescent Soociety);
  - O Develop standard operating procedures for provision of medical services to affected people following natural disasters in four phases: a)Identifying patterns of injuries in the four recent earthquakes; b)Preparing the draft protocol of triage, medical registration and documentation, tasks and responsibilities of health and medical workers, training curriculums, the ways of resource mobilization and mobilizing communities and participation of partners of health sector; c)Preparing the draft protocol for provision of medical care to the chemical and burn injuries during emergencies; d)Preparing the draft protocol for provision of internal medical care to injured people following natural disasters;
  - o Develop methods for providing safe drinking water to affectees during emergencies;
  - o The sewage and waste water management in emergencies in rural and urban areas;
  - The ways of solid waste management in emergencies;
  - Establish and update a web site on natural disaster reduction for public and health sector's workers in the official site of Ministry of Health & Medical Education;
  - The institutional structure of health sector for emergency management in Greater Tehran Metropolitan Area;
  - The best methods for providing health services to people, before, during and following natural disasters;
  - Design the information system for management of emergencies aftermath natural disaster at national, provincial and district level;

 Draft the national protocol for provision of rehabilitation care to the physically impaired victims of natural disasters;

# □ Programme, Supervise and Conduct Educational and Training Programmes on Natural Disasters, Emergencies and Risk Management:

- Supervised development and implementation of the plans of action of research projects;
- Upgrade Public Awareness and Organizing Volunteer Teams at District Level in 12 Provinces;
- Held four national workshops on risk management and ToT courses for 40 provincial medical universities throughout the country;
- Participated in 12 provincial, district or hospital workshops as lecturer\facilitator;
- o Managed production of more than 300 minutes TV & Radio programmes and other educational programmes for public on natural disasters which were broadcast from IRIB;
- Published/distributed educational materials for 40 provincial medical universities on DRM including 30 books, manuals, protocols, guidelines, 30 booklets, pamphlets, four posters etc.

### ☐ Inter-sectoral Co-operation:

- Held regular meetings with national authorities and representatives from different sectors to programme and to provide protocols, guidelines, agreements, conduct mutual research and educational programmes on Natural Disaster's Risk Reduction. Main partners were as follows: Ministry of Interior, Iran Red Crescent Society, Management and Planning Organization, Tehran Centre of Emergency Management (Municipality), Ministry of Energy, EMS, Centre of Disease Control and other departments of MOH&ME, Ministry of Agriculture, Welfare Organization etc;
- Participated in Rapid Health Assessment in drought stricken provinces and submitted the report to WHO and national authorities in 1999-2000;
- O Took part in preparation of Memorandum of Understanding between Iran, Greece and Armenia on collaborations for DRM in health sector;
- Acted as the focal point and coordinator for developing Emergency, Preparedness, Response (EPR) components of two Joint Programmes (JPRM) of MoH with WHO in Iran, from 1998 to end 2003;
- Represented MOH&ME in JICA Project (the 2<sup>nd</sup> phase) to assess the health sector's capacity and to provide a contingency plan for Earthquake Disaster Management in the Greater Tehran Metropolitan Area.

## Participation in planning, monitoring and evaluation of health services in different phases of disasters, and provision of policy and technical advice to local and national authorities:

- o Bam Earthquake December 2003, as the member of joint MoH and WHO national rapid health assessment team;
- o Earthquake in Ghazvin and Zanjan Provinces, June 2002;
- o Earthquake in Kermanshah Province, 2002;
- o Flood in Golestan Province, August 2001;
- O Drought in half of the country area, 1999-2000;
- As part of MoH preparedness plan for Iraq war, was part of national facilitator team who provided trainings in 5 regional workshops to upgrade the level of preparedness of health sector's staff and its partners to deal with risks that may affect health in case of any refugee influx;
- Estimated the cost of services provided by the Tehran Medical University following the Gulf War for preparation of the Government official claim.
- □ Prepared national annual reports on all activities related to disasters in health sector and negotiation with the MOH&ME, MOI and the Management and Planning Organization to allocate national funds for the programmes and initiatives of the Health Sub-committee.
- □ Participated in the Planning Committee that approved the National Comprehensive National Plan (Law) of Relief & Rescue in a Cabinet Commission.

- □ Led development of the health sector's roles, scope and areas of work, strategies and regulations of Health Specialized & Operational Working-Group for Natural Disaster Reduction according to the mentioned law.
- 4) <u>September 1996-March 2003: Shahid beheshti and Tehran University of Medical Science and</u> Health Services, Part time Medical Officer, TB, Malaria and Leprosy

### Main Tasks and Results:

- Programming, monitoring, and evaluating the TB (DOTS Strategy) and Leprosy surveillance programmes in the south of Tehran province (three districts of Tehran Municipality District #10, Rey and Islamshahr Districts), with a population more than three millions;
- Development of the national database of leprosy patients (with over 11,000 cases) in the past 50 years in the main and oldest national center in south Tehran, which along with all other provided services in leprosy surveillance system resulted in receiving an appreciation letter from the Dean of Tehran Medical and Health Services University;
- Co-ordination with different sectors;
- Supervising provision of primary health services and medical care to population in the target rural and urban areas;
- O Supervising, providing primary health and medical care services to the population of under coverage areas (urban and rural).

## **References:**

**1.Mr kamal Kishore,** Senior Specialist, Bureau for Crisis Prevention and Recovery, United Nations Development Programme (UNDP),11-13, chemin des Anemones,Chatelaine, CH-1219, Geneva, Switzerland, Kamal.kishore@undp.org

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**2. Mr Hossein Kalali,** Specialist for the Built Environment, Bureau for Crisis Prevention and Recovery, United Nations Development Programme (UNDP),11-13, chemin des Anemones,Chatelaine, CH-1219, Geneva, Switzerland, hossein.kalali@undp.org

## 3. Mr Krishna Vatsa, Regional Advisor DRM, West and South Asia, BCPR

**4.Mr Saroj Jha,** Program Manager, Global Facility for Disaster Reduction and Recovery/Hazard Risk Management Washington DC, WB Office, USA, <a href="mailto:sihal@worldbank.org">sihal@worldbank.org</a>, Tel: +1-202-458-2726

**5.Mr Frederick Lyons**, Retired, Former UNDP Resident Representative, Country Director, OIC, in many countries including Iran, Kenya, Afghanistan, Cuba, Sri Lanka, frederick.lyons@undp.org, London, UK

## Related Important International Events, Training Courses, Workshops, Study Tours:

- 1. High Level Symposium on Disaster Risk reduction, UN, USAID and Government of Nepal, Kathmandu, as brief builder of the Working Group; Engineering a Safer Future (building codes, roads, bridges, schools, hospitals) 14-15 February 2011.
- 2. DRM Asia Community of Practice Workshop, BKK, Thailand, 2009 and 2011 with CRM focus.
- 3. UNDP Surge Advisor Pre-Deployment Training Workshop VII, UNDP BCPR N.Y Surge Team, Amman, Jordan, 3-7 May 2010.
- 4. Security Awareness Training in Hostile Environment, UNAMI/IOM, Amman, Jordan, 8-9 May 2010.

- 5. Presentation on the results of Iran Case Study on Poverty-Risk Interface in the, Bahrain, 17 May 2009. www.preventionweb.net/.../8488 draftagendaBahrainlaunch130409.doc
- 6. Two workshops of the UNDP Bangkok Regional Center on Poverty-Risk Interface Case Study by Four Asian Countries (India, Iran, Sri Lanka and Nepal), 2008 (as the Iran Case Study Coordinator).
- 7. 56<sup>th</sup> Executive Council Meeting, Seminar on Public Administration and Disaster Management & 1<sup>st</sup> Asian Leadership Forum, Kathmandu, Nepal, November 2010.
- 8. Training of DRM National Knowledge Network Facilitators, Iran 2008. www.adpc.net/.../training report knowledge network facilitation Tehran 28Nov08 .pdf
- 9. Host a study Tour of nine senior managers and experts from the Government and UNDP Afghanistan to DRM programme Iran a national level and to target cities, 2008. http://www.undp.org.ir/index.php/operations/procurement/91
- Training of trainer courses of UNDP Iran in Gender Mainstreaming, and conducting the course for national partners of the DRM Programme, 2008.
   www.undp.org.ir/.../Revised%20by%20VK%20WS%20Report%20DRM%20GS%20AN
- 11. Meeting of the ECO Heads of Meteorological Organizations (co-facilitated the session on country context analysis for drought risk management), 2007.
- 12. Study Tour to Building and Construction Improvement Programme, Agha Khan Foundation, UN-HABITAT World Award Winner, NE Pakistan, March 2007. www.worldhabitatawards.org/gpt/isv/visit-detail.cfm
- 13. Management of Study Tour with 34 key Iranian official to Nepal on Mainstreaming DRM into development planning under UERMPs and CBDRMs, March 2006. <a href="https://www.undp.org.ir/reports/DRMInformation\_workshop.pdf">www.undp.org.ir/reports/DRMInformation\_workshop.pdf</a>
- 14. Human Rights Based Approach to Programming Workshop, organized by UNICEF Iran, international trainer: Bharat Krishnan, June 2005.
- UNDP-UNV Sub-regional Workshop on Disaster Risk Management, October 2004 by UNDP India, October 2005.
   www.undp.org/cpr/disred/documents/news/.../unvreport 080405.pdf
- Study Tour to Gujarat EQ Reconstruction Programme with eight high ranking Iranian authorities, Sep 2005.
- 17. International Meeting on Disasters and Development, Thailand, 18-29 October 2004, was invited by ADPC to present the experience of Bam reconstruction programme and mainstreaming disaster risk reduction in reconstruction programme.
- 18. Six basic courses of UNDP Virtual Development Academy, Prince II (a standard methodology for programme management) and UNDP virtual courses on ethics, security, Enterprise Risk Management and RBM.
- 19. The Consultation on Health Disaster Preparedness, Mitigation, and Response in the Eastern Mediterranean Region-Towards a Multi-Hazard Strategy for the Next Five Years, Damascus, 1-4 December 2003, by EMRO, WHO, as the representative of Iran MoH. www.eird.org/isdr-biblio/.../Report%20on%20the%20consultation.pdf

- 20. International Diploma Course in Vulnerability Reduction and Emergency Preparedness, Linkoping University Sweden, September 17- October 05, 2001. Was awarded by WHO and the Government of Iran.
- 21. WHO Inter-country Workshop on Emergency and Response, Hammamet, Tunisia, November 29 December 01, 1998, as the representative of MoH Iran.
- Four workshops by WHO short term international consultants through Joint Programme with WHO in Iran
  on Risk Management and Emergency Management at National Level in 1997, 1998, 2003 (two
  workshops).
- 23. The Regional Seminar on Drought Mitigation, Tehran, 28-29 August 2001, organized by UNDP, as representative of the MoH Iran.
- 24. The Third Meeting of Asian Seismological Commission & Symposium on Seismology, Earthquake Risk Assessment and Earth's Interior Related Topics, October 10-12, 2000, organized by: Institute of Geophysics, Tehran University.

**Important Certificates:** Prince II, UNDP Online Ethics Course, UNDP Online Enterprise Risk Management Course, UNDSS Basic and Advance Security in the Field, UNAMI/IOM Land Mines and Explosive Remnants of War Safety Training.

**Computer Skills:** Full ability to manage professional use of MS office, emails, internet search engines such as Google, disaster databases such as DesInvnetar (La Red DesInventar is a kind of disaster inventory which provides data and information in the form of graphs, non-GIS maps on various aspects of disaster loss), CRED EM-DAT, spread sheets such as SPSS, EPI INFO.