**Appendix I**

**Projects for Reference in the International Special Event Contest**

**I. Economic development and cooperation**

Research on the International Banking Regulatory System;

Research on the Development of and Regulation over Currency, Insurance and Futures Markets;

Research on the Role of New-Type Development Banks in the Belt and Road Construction;

Research on the Regional Economic Integration along the Belt and Road;

Research on the Role of International Organizations in the Belt and Road Construction;

Research on the Role of Finance in Supporting the Belt and Road Construction;

Research on Developing the Financing Role of Private Capital in the Belt and Road Construction;

Research on How the Micro, Small and Medium-Sized Enterprises in the Countries along the Route Shall Seize the Opportunities from the Belt and Road Construction;

Research on the Transformation of Economic Growth Modes and Adjustment of Economic Structures in the Countries along the Belt and Road;

Research on the Survivability and Legality of the Micro, Small and Medium-Sized Enterprises in the Countries along the route;

Research on the Causes of Formation and Countermeasures for the Slums in Middle-Income Countries along the Belt and Road;

Research on the Free Flows of People in the Countries along the Belt and Road;

Research on How the Countries along the Belt and Road Shall Seize the Opportunity and Create International Brands;

Research on Industrial Transfer among the Countries along the Belt and Road – Based on the Sample Data in the Countries along the Route;

Interest Adjustment and Institutional Reform: Research on Integrating People of Different Countries into the Same Community;

Research on the Judging Approaches and Risk Prevention for Cross-Border Construction Disputes;

Research on the Development Paths for New Tech Enterprises during the Belt and Road Construction;

Research on the Degree of Recognition of Chinese Brands in the Home Country;

Research on the Localization of Chinese Enterprises during the Belt and Road Construction;

**II. Scientific & technological innovation and sharing**

Intelligent Scheduling Software for Cross-Border Military Equipment Manufacturing;

Prevention and Treatment of Cross-Border Infectious Diseases – Multinational Medical Prevention Linkage System;

Electronic Patrol in International Traffic Control;

The Intelligent Ask and Answer System in International Security Check;

Research on the Application of Electronic Noses to Cross-Border Food Transport Evaluation;

Satellite Searching and Tracking Controllers;

The Linked Detection System for Internet Behavior Security in the Countries along the Route;

Anti-Counterfeit Intelligent Facial Recognition System;

International Logistical Transport System;

Computer-Aided Holographic Diagnosis System;

Real-Time Decision-Making and Control System for Mine Fire Relief;

Downhole Photo electronic Imaging System;

New Methods for Self-Support Friction Stir Welding and Design of Welding Tools – Internationally Advanced Welding Methods Suitable for High-Speed Trains;

New-Type Clamping Micro-robot Diagnosis System for Gastrointestinal Tract with Efficient Wireless Energy Supply;

Research on How Optimized Enzyme Expression and Positioning Will Promote the Synthesis of Bacteria Fatty Acid;

Continuous Safe Production Techniques for Nitro guanidine as a Solid Propellant;

Research on DNA-Polysaccharide Nanoparticle--a New-Type Non-Viral Carrier for Stem Cell Gene Treatment;

Research on the Stabilization of Heavy Metal in Chemical Sludge Filler;

Fast Recording and Replay System for Complex Electromagnetic Signals;

Cooling System for Controlling Efficient Heat Exchange Technologies Based on Passive Vortex;

Rotary Unitized Beam Collapse-Proof Pushing Device;

Cylindrical Spur Gear Cold Closed-die Forging Technology Based on Floating Cavity dies and Cavity Shunt;

Security Check System for International Traffic Centers—Integrated Information Perception System;

Micro-Simulation Research on the Traffic Capacity of Roundabouts;

Emergency Evacuation and Rescue Command System Based on Laser Navigation;

Multipurpose Vehicles Meeting International Logistical Transport Demand;

Seeking Solutions to the Non-Linear Electronic Transport Issues about Sierpinski Networks with Genetic Algorithm;

Multinational Cooperation on Wind and Sand Control;

Automatic Precision Irrigation System.