

Dr. Gan-Ochir Doojav

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Profile

Researcher and economist with 19 years of experience, specializing in monetary policy and central banking, conducting both micro and macro-econometric analysis, developing models for macroeconomic surveillance, forecasting, and scenario analysis, launching policy instruments, preparing policy-relevant reports, and writing academic papers on international macroeconomics.

Education

Doctor of Science (D.Sc.) in Economics | September 2021 | Mongolian Academy of Sciences
Thesis: Economic Stabilization Policy and Modelling in Mongolia

Doctor of Philosophy (Ph.D.) in Economics | July 2016 | Crawford School of Public Policy, The Australian National University
Thesis: A small open economy modeling: A Bayesian DSGE approach

Master in International and Development Economics with Distinction | December 2011 | Crawford School of Economics and Government, The Australian National University

Graduate Diploma in International and Development Economics with Merit | December 2010 | Crawford School of Economics and Government, The Australian National University

Master of Science in Economics, GPA: 4.0/4.0 | May 2007 | School of Economic Studies, National University of Mongolia

Bachelor of Science in Economics, GPA: 4.0/4.0 | June 2005 | School of Economic Studies, National University of Mongolia

Experience

CHIEF ECONOMIST | THE BANK OF MONGOLIA (BOM) | FEBRUARY 2019-PRESENT

- Support to coordinate departments' policies and operations, and prepare the governor's remarks, speeches, and policy messages to the public and high-level delegates;
- Lead task forces in drafting monetary policy guidelines, national-level strategies, and action plans, and organizing high-level conferences and workshops;
- Edit all key publications of the BOM, including Inflation Reports, Financial Stability Reports, Monetary Policy Guidelines, Annual Reports, Policy proposals for MPC, briefing notes, and other journals;
- Lead the BOM team in meeting with delegates of international organizations (i.e., IMF, WB, ADB, etc.) and other governmental authorities;
- Lead press and academic conferences organized by the BOM, represent the BOM, and deliver speeches at high-level conferences;
- Coordinate economic studies policy-related implications among research-oriented departments and institutes at the BOM, and the BOM researchers have published about 30/19 articles in international peer-reviewed journals since 2016/2019;
- Attend Parliament and Standing Committee sessions, MPC meetings, and other board meetings to provide briefings on monetary policy and central bank operations;

- Regularly consult with the Monetary policy department and Market and reserve management department on strengthening monetary policy framework (i.e., accountability, transparency, policy and operation strategy, and communications), and improving monetary and foreign exchange operations;
- Regularly consult with Research and Statistics Department to choose timely topics of economic research and to improve the dissemination of financial and external sector statistics;
- Regularly engage with the government and parliament in preparing law drafts and national development strategies;

CONTRACTUAL PROFESSOR | BUSINESS SCHOOL, NATIONAL UNIVERSITY OF MONGOLIA | SEPTEMBER 2019 – JUNE 2022

- Conduct courses on Monetary Policy, Development Finance, and International Finance for postgraduate students, deliver lectures and examine assignments, and mark essays.

DIRECTOR-GENERAL OF RESEARCH AND STATISTICS DEPARTMENT (RSD) | THE BANK OF MONGOLIA | SEPTEMBER 2016-FEBRUARY 2019

- Supervise and provide guidance on economic research and statistical reports prepared by the RSD;
- Conduct economic studies as co-author and publish in international peer-reviewed journals, and between 2016 and 2019, the RSD published 3 volumes of Research Bulletin of the BOM and 11 articles in international peer-reviewed journals;
- Lead regular updates of statistical standards such as moving from GDDS to SDDS, including BPM6;
- Prepare the governor’s remarks, speeches, and policy messages to the public and high-level delegates;
- Provide guidance on developing analytical tools such as the Balance sheet approach, measuring underlying inflation based on a trimmed-mean methodology;
- Edit all publications and briefing notes prepared by the RSD;
- Present financial and external sector statistics to the public through the BOM press conference, organize academic conferences and workshops, and deliver speeches at the conferences and workshops;
- Attend board meetings on monetary policy, financial stability, and central bank operations;
- Lead task forces in preparing various country strategies (i.e., strategy on reducing lending rate, strategy on improving AML/CFT framework in Mongolia), briefing notes, and country notes;

CHIEF ECONOMIST AND ADVISOR TO THE GOVERNOR | BANK OF MONGOLIA | AUGUST 2016 – SEPTEMBER 2016

- Advise the Governor of the central bank on the issues related to central bank policies and prepare the governor’s remarks, speeches, and policy messages for public and meetings with high-level delegates;
- Lead task forces in drafting monetary policy guidelines, national-level strategies, and action plans, and organizing high-level conferences and workshops;
- Lead the BOM team when meeting with delegates of international organizations (i.e., IMF, WB, ADB, etc.) and other governmental authorities;
- Edit all key publications of the BOM, including Inflation Reports, Financial Stability Reports, Monetary Policy Guidelines, Annual Reports, Policy proposals for MPC, briefing notes, and other journals;
- Attend Parliament and Standing Committee sessions, MPC meetings, and other board meetings to provide briefings on monetary policy and central bank operations;

TUTOR | CRAWFORD SCHOOL OF PUBLIC POLICY, THE AUSTRALIAN NATIONAL UNIVERSITY | FEBRUARY 2015-JULY 2016

- Tutor for courses on Applied Economic Dynamics (IDEC 8020, Associate Professor Long Chu), Quantitative International Economics (IDEC 8010, Professor Kaliappa Kalirajan), Applied Economics: Cost/Benefit Analysis (IDEC 8001, IDEC 8088, Senior Lecturer Amy Y.C Liu) at the Crawford School of Public Policy, Australian National University (ANU);
- Examine assignments and exam papers/essays. According to the Student Experience of Learning and Teaching (SELT) survey run by the ANU Evaluations team, my teaching scored 4.5 out of 5.0;

- Worked as a team member, under the supervision of Professor Kalirajan, in various projects (i.e., factors affecting demand for electricity in Australia and Australian energy productivity and its decomposition) financed by the Australian Department of the Environment and Energy.

ADVISOR TO THE GOVERNOR AND GENERAL SECRETARY OF THE FINANCIAL STABILITY COUNCIL | BANK OF MONGOLIA | SEPTEMBER 2012 – JULY 2013

- Advise the Governor of the central bank on the issues related to central bank policies and prepare the governor's remarks, speeches, and policy messages for public and meetings with high-level delegates;
- Supervise operations of the working unit of the Financial Stability Council;
- Organize meetings of the Financial Stability Council consisting of the Governor of the BOM, the Minister of Finance, and the Chairman of FRC, and prepare press releases and minutes of the meetings;
- Lead the team, preparing the first issues of Financial Stability Reports;
- Lead and coordinate teams developing mortgage financing schemes, warehouse financing schemes, and interest rate corridor systems in Mongolia;
- Edit all key publications of the BOM, including Inflation Reports, Financial Stability Reports, Monetary Policy Guidelines, Annual Reports, Policy proposals for MPC, briefing notes, and other journals;
- Attend Parliament and Standing Committee sessions, MPC meetings, and other board meetings to provide briefings on monetary policy and central bank operations;

ECONOMIST, MONETARY POLICY AND RESEARCH DEPARTMENT | THE BANK OF MONGOLIA | JULY 2005-SEPTEMBER 2012

- Developing macroeconomic models (Structural econometric models, Bayesian VARs, and DSGE models) for strengthening macroeconomic surveillance, forecasting, and policy/scenario analysis at the BOM;
- Worked as a model operator of structural macroeconomic models (i.e., SIMOM and structural VARs) and was in charge of macroeconomic forecasting and scenario analysis;
- Conduct monthly/quarterly macroeconomic diagnostic analysis, covering all economic sectors and markets;
- Conduct economic studies on policy-relevant issues (i.e., monetary and exchange rate policies, fiscal policy, macroprudential policy, the housing market, stress testing of the financial sector, etc.) and published over 30 working papers in the BOM research bulletin and other publications;
- Involved in teams preparing monetary policy proposals, introducing policy rate and exchange rate auctions, and developing monetary policy and macro-prudential instruments such as central bank bills, reserve requirements, currency swaps, etc.;
- Develop datasets and innovative techniques to analyze macroeconomic and development issues, in close collaboration with other researchers;
- Prepare various briefing notes, and country information notes, and provided inputs to speeches for management.

COUNTRY RESEARCHER IN THE SEACEN RESEARCH AND TRAINING CENTER | MARCH 2008-JANUARY 2009

- Worked as a country researcher remotely for 6 months and published a research article, entitled 'Capital flows and their implication for central bank policies: the case of Mongolia', as Chapter 5, in Sherestha, MB & Vincent, CSL (eds.), Capital flows and their implication for central bank policies in the SEACEN countries, The SEACEN Centre, Graphic Stationers, Malaysia, pp. 151-186.

PART-TIME CONVENER AND TUTOR | SCHOOL OF ECONOMIC STUDIES, NATIONAL UNIVERSITY OF MONGOLIA | SEPTEMBER 2006 – JUNE 2009

- Conduct lectures on intermediary microeconomics, industrial economics, growth theory, and econometrics for underground students and examine assignments and essays.

Professional memberships

- The Board of Directors, The Bank of Mongolia, appointed by the Governor of the Bank of Mongolia | August 2016 – present;
- The Banking Supervision Council, appointed by the Governor of the Bank of Mongolia | May 2018 – present;
- The Economic Policy Council, appointed by the Prime Minister of Mongolia | February 2020 – present;
- Sub-assembly (Social science) of Mongolian Academy of Sciences, established by the Chairman of Mongolian Academy of Sciences (MAS) | June 2023 – present;
- The thesis examination committee for Doctor of Science (D.Sc) in Economics, established by the Chairman of Mongolian Academy of Sciences | April 2022 – present;
- Associate Professor, Ulaanbaatar Erdem University| October 2021 – present;
- The thesis examination committee for Doctor of Philosophy (Ph.D) in Economics, established by the Minister of Education and Science| March 2021 – present;
- Editorial board of "Economics: Theory and Practice" journal, appointed by the head of the Economics Department, National University of Mongolia | September 2019 – present;
- Editorial board of "Money, Finance and Wealth" journal, appointed by the Governor of the Bank of Mongolia | January 2017 – present;
- A member of the Monetary Policy Council (MPC), Bank of Mongolia | August 2016-March 2018;

Published books and chapters

1. Gan-Ochir Doojav 2022, *Economic stabilization policies in Mongolia: Modelling, Analysis, and Solution*, Admon Print LLC, Ulaanbaatar Mongolia, ISBN: 978-9919-26-494-9 (In Mongolian);
2. Gan-Ochir Doojav 2020, *Mongolia's Development Pattern: Lessons, Challenge and Opportunity*, Admon Print LLC, Ulaanbaatar Mongolia, ISBN: 978-9919-23-280-1 (In Mongolian);
3. Gan-Ochir Doojav, Davaajargal Luvsannyam, Bilguun Sukhbaatar, Bilguunzul Sodnomdarjaa, Tsolmon Otgonbat, Khuslen Batmunkh, Munkhbayar Gantumur, Elbegjargal Enkh-Amgalan 2020, 'Development and Access to Finance of Small and Medium-Sized Enterprises in Mongolia', Chapter 14, in Ordóñez de Pablos, P, Zhang, X and Chui, KT (eds.), *Innovative Management and Business Practices in Asia*, IGI Global;
4. Gan-Ochir Doojav 2016, *A small open economy modeling: A Bayesian DSGE approach*, LAMBERT Academic Publishing, Saarbrucken, Germany, ISBN: 978-3-659-90189-8;
5. Gan-Ochir Doojav, Borkhuu Gotovsuren, Tsenddorj Dorjpurev 2012, 'Financial Contagion and Volatile Capital Flows', *Occasional Papers*, South East Asian Central Banks (SEACEN) Research and Training Centre, number occ56, Kuala Lumpur, Malaysia;
6. Gan-Ochir Doojav 2009, 'Capital flows and their implication for central bank policies: the case of Mongolia', Chapter 5, in Sherestha, MB & Vincent, CSL (eds.), *Capital flows and their implication for central bank policies in the SEACEN countries*, The SEACEN Centre, Graphic Stationers, Malaysia, pp. 151-186.

Published journal articles

Articles published in international peer-reviewed journals (In English)

1. Gan-Ochir Doojav & Munkhbayar Baatarkhuu, 2024, "Public debt and growth in Asian developing economies: Evidence of non-linearity and geographical heterogeneity," *Eurasian Economic Review*, Ahead of Print / Accepted;
2. Gan-Ochir Doojav and Munkhbayar Purevdorj 2024, 'Effects of macro-financial shocks on bank liquidity creation: Evidence from Mongolia', *Journal of the Asia Pacific Economy*, Ahead of Print / Accepted;
3. Gan-Ochir Doojav & Munkhbayar Purevdorj & Anand Batjargal, 2024, "The macroeconomic effects of exchange rate movements in a commodity-exporting developing economy," *International Economics*, vol. 177, pp. 1-21.
4. Gan-Ochir Doojav & Munkhbayar Gantumur, 2023, "An estimated model of a commodity-exporting economy for the Integrated Policy Framework: Evidence from Mongolia," *International Economics and Economic Policy*, vol. 20, no. 4, pp. 651-708.

5. Gan-Ochir Doojav, Davaajargal Luvsannyam and Elbegjargal Enkh-Amgalan 2023, 'Effects of global liquidity and commodity market shocks in a commodity-exporting developing economy', *Journal of Commodity Markets*, vol. 30, pp. 1-29.
6. Gan-Ochir Doojav and Davaasukh Damdinjav 2023, 'The macroeconomic effects of unconventional monetary policies in a commodity-exporting economy: Evidence from Mongolia', *International Journal of Finance and Economics*, vol. 28, no. 3, pp. 4627-4654.
7. Gan-Ochir Doojav, 'Macroeconomic effects of Covid-19 in a commodity-exporting economy: Evidence from Mongolia', *Emerging Markets Finance and Trade*, vol. 59, no. 5, pp. 1323-1348.
8. Gan-Ochir Doojav and Davaajargal Luvsannyam 2023, 'Forecasting inflation in Mongolia: A dynamic model averaging approach', *Journal of Time Series Econometrics*, vol. 15, no. 1, pp. 27-48.
9. Gan-Ochir Doojav and Davaasukh Damdinjav 2021, 'The policy-driven boom and bust in the housing market: Evidence from Mongolia', *Asian Development Review*, vol. 38, no. 2, pp. 279-317;
10. Gan-Ochir Doojav and Kaliappa Kalirajan 2020, 'Financial frictions and shocks in an estimated small open economy DSGE model', *Journal of Quantitative Economics*, vol. 18, no. 2, pp. 253-291;
11. Gan-Ochir Doojav and Kaliappa Kalirajan 2020, 'Sources of energy productivity change in Australian sub-industries', *Economic Analysis and Policy*, vol. 65, no. C, pp. 1-10;
12. Gan-Ochir Doojav and Munkhbayar Gantumur 2020, 'Measuring the natural rate of interest in a commodity exporting economy: Evidence from Mongolia', *International Economics*, vol. 161, no. C, pp. 199-218;
13. Gan-Ochir Doojav and Kaliappa Kalirajan 2019, 'Income and price elasticities of electricity demand in Australia: Evidence of state-specific heterogeneity', *Australian Economic Papers*, vol. 58, no. 2, pp. 194-206;
14. Gan-Ochir Doojav and Davaajargal Luvsannyam 2019, 'External shocks and business cycle fluctuations in Mongolia: Evidence from a Large Bayesian VAR', *International Economic Journal*, vol. 33, no. 1, pp. 42-64;
15. Gan-Ochir Doojav and Munkhbayar Purevdorj 2019, 'The relationship between financial condition and business cycle in Mongolia', *East Asian Economic Review*, vol. 23, no. 2, pp. 203-223;
16. Gan-Ochir Doojav 2018, 'Real exchange rate effects on the Trade balance in a resource-rich economy: The case of Mongolia', *Foreign Trade Review*, vol. 53, no.4, pp. 221-224;
17. Gan-Ochir Doojav and Undral Batmunkh 2018, 'Monetary and macroprudential policy in a commodity-exporting economy: A structural model analysis', *Central Bank Review*, vol. 18, no. 3, pp. 107-128;
18. Gan-Ochir Doojav and Ariun-Erdene Bayarjargal 2017, 'Stress testing the household sector in Mongolia', *The Asia-Pacific Development Journal*, vol. 24, no. 2, pp. 23-52;
19. Gan-Ochir Doojav and Ariun-Erdene Bayarjargal 2017, 'Implications of Economic Growth, Poverty and Inequality in Mongolia over the Period of 2008-2012', *The Northeast Asian Economic Review*, vol. 5, no. 2, pp. 15-29;
20. Gan-Ochir Doojav and Kaliappa Kalirajan 2016, 'Interest rate pass-through in Mongolia', *The Developing Economies*, vol. 54, no. 4, pp. 271-291;
21. Gan-Ochir Doojav 2020, 'Mongolia's economic outlook', *East Asia Forum*, published online, <https://www.eastasiaforum.org/2020/12/31/mongolias-economic-outlook/>;
22. Gan-Ochir Doojav 2019, 'Mongolia's growth challenges', *East Asia Forum*, published online, <https://www.eastasiaforum.org/2019/07/06/mongolias-growth-challenges/>;
23. Gan-Ochir Doojav and Munkhbayar Gantumur 2023, 'Managing External Shocks in Commodity-Exporting Economies: Insights from Mongolia', BCC Blog, published online, <https://bccprogramme.org/managing-external-shocks-in-commodity-exporting-economies-insights-from-mongolia/>;

Articles published in Mongolian research journals

In English

24. Dulamzaya Batjargal and Gan-Ochir Doojav 2020, 'Measuring sudden stops in Mongolia', *Money, Finance, Wealth*, vol. 2020/22, pp. 69-83;

25. Gan-Ochir Doojav and Bayarmaa Losol 2020, 'Assessing project management success: from "iron triangle" to "steel tetrahedron"', *Money, Finance, Wealth*, vol. 2020/21, pp. 29-35;
26. Gan-Ochir Doojav and Bayarmaa Losol 2020, 'Aligning monetary reward practices to performance management system', *Money, Finance, Wealth*, vol. 2020/20, pp. 25-34;

In Mongolian:

27. Gan-Ochir Doojav, Enkhbayar, J and Gerelmaa, B 2021, 'What should Mongolia do to meet net-zero target?', *Money, Finance, Wealth*, vol. 2021/25, pp. 35-44;
28. Gan-Ochir Doojav 2020, 'External debt management issues in Mongolia', *Money, Finance, Wealth*, vol. 2020/18, pp. 7-30;
29. Gan-Ochir Doojav 2019, 'Rural development Competitiveness, financial market and business environment', *Money, Finance, Wealth*, vol. 2019/14, no. 14, pp. 49-74;
30. Gan-Ochir Doojav 2019, 'The Mongolian economy and banking sector in 95 years: Successes, challenges and lessons', *Money, Finance, Wealth*, vol. 2019/12, no. 12, pp. 23-77;
31. Gan-Ochir Doojav 2018, 'The Mongolian economy: outlook and challenges for 2018', *Money, Finance, Wealth*, vol. 2018/4, no. 4, pp. 27-44;
32. Gan-Ochir Doojav 2017, 'Challenges and resolution of the banking system crisis', *Money, Finance, Wealth*, vol. 2017/3, no. 3, pp. 17-39;
33. Gan-Ochir Doojav and Bayartsaikhan Nadmid 2017, 'Policy issues on sustainable growth and development', *Money, Finance, Wealth*, vol. 2017/2, no. 2, pp. 4-30;
34. Gan-Ochir Doojav and Davaajargal Luvsannyam 2017, 'External shocks and business cycle fluctuations in Mongolia: Evidence from a large Bayesian VAR', *Money, Finance, Wealth*, vol. 2017/1, no. 1, pp. 64-91;
35. Gan-Ochir Doojav 2017, 'Managing the volatile capital flows', *Money, Finance, Wealth*, vol. 2017/1, no. 1, pp. 21-37;
36. Gan-Ochir Doojav 2012, 'Mongolian Macroeconometric Model (MMM): Analyzing the impact of fiscal and monetary policies' *Public Administration*, vol. 17, no. 2, pp. 43-56.
37. Gan-Ochir Doojav 2011, 'Determinants of Lending and Deposit rates in Mongolia', *Economics: Theory and Practice*, no. 26, pp. 79-100;
38. Gan-Ochir Doojav 2010, 'Structural model of inflation in Mongolia (SMIM): The impact of cash hand out on the economy', *Economics: Theory and Practice*, no. 25, pp. 25-44;
39. Gan-Ochir Doojav 2010, 'Monetary Condition Index (MCI) in Mongolia: Is monetary policy loosening or tightening?', *Economics: Theory and Practice*, no. 24, pp. 17-33;
40. Gan-Ochir Doojav, Avralt-Od Purevjav and Davaadalai Batsuuri 2009, "Projection uncertainty: fan-chart of inflation forecasting and its analysis", *Economics: Theory and Practice*, no. 23, pp. 105-136;
41. Gan-Ochir Doojav and Oyunbaatar, T 2009, "The equilibrium real exchange rate of the Togrog", *Economics: Theory and Practice*, no. 22, pp. 51-79;
42. Gan-Ochir Doojav and Batnyam Damdinsuren 2009, 'Mongolian Stock market Model (MSMM): Impact of Global Financial Crises on the Economy and Stock Market', *Journal of Mongolian Stock Exchange*, vol. 13, pp. 24-39;
43. Gan-Ochir Doojav 2006, 'Monetary policy and situation of macro economy's influence on activity of stock market', *Economics: Theory and Practice*, no. 16, pp. 52-77;

Published working papers

In English:

1. Gan-Ochir Doojav and Munkhbayar Gantumer 2023, 'An Estimated Model of a Commodity-Exporting Economy for the Integrated Policy Framework: Evidence from Mongolia', IHEID Working Papers 05-2023, Economics Section, The Graduate Institute of International Studies;
2. Gan-Ochir Doojav 2022, 'Macroeconomic effects of COVID-19 in a commodity-exporting economy: Evidence from Mongolia', ADBI Working Paper Series No. 1337, Asian Development Bank Institute;
3. Gan-Ochir Doojav and Davaasukh Damdinjav 2019, 'The policy-driven boom and bust in the housing market: Evidence from Mongolia' MPRA paper 102933, University Library of Munich, Germany;

4. Gan-Ochir Doojav 2017, 'Factors explaining high interest rates in Mongolia: A Markov Regime-Switching approach', MPRA Paper 103514, University Library of Munich, Germany;
5. Gan-Ochir Doojav and Davaajargal Luvsannyam 2017, 'Forecasting inflation in Mongolia: A dynamic model averaging approach', MPRA Paper 102602, University Library of Munich, Germany;
6. Gan-Ochir Doojav and Bayarmaa Losol 2015, 'CEO share compensation, incentives, and business cycle: Some evidence from BHP Billiton', MPRA Paper 107458, University Library of Munich, Germany;
7. Gan-Ochir Doojav 2012, 'Exchange rate pass-through to inflation in Mongolia', MPRA Paper 72140, University Library of Munich, Germany, and in BOM Working Paper Series, vol. 7, pp. 308-316, Bank of Mongolia;
8. Gan-Ochir Doojav 2011, 'The role of exchange rate in Mongolia: A shock absorber or a source of shocks?', MPRA Paper 72145, University Library of Munich, Germany, and in BOM Working Paper Series, vol. 6, Bank of Mongolia, pp. 341-359;
9. Gan-Ochir Doojav 2010, 'Capital flows and their implication for central bank policies: the case of Mongolia', BOM Working Paper Series, vol. 5, Bank of Mongolia;
10. Gan-Ochir Doojav, Batnyam Damdinsuren and Lkhagvajav B 2010, 'Monetary Policy and Bond Market Development: A Case of Mongolia', BOM Working Paper Series, vol. 5, Bank of Mongolia;

In Mongolian:

11. Gan-Ochir Doojav, Davaadalai Batsuuri and Erdenebayar Davaa 2020, 'Mongolian economy in 30 years: Lessons and Solutions', BOM Working Paper Series, vol. 15, pp. 5-56, Bank of Mongolia;
12. Gan-Ochir Doojav 2020, 'Economic planning and industrial policy: Lessons from other countries', BOM Working Paper Series, vol. 15, pp. 83-106, Bank of Mongolia;
13. Gan-Ochir Doojav 2019, 'Mongolia's long-term development policy challenges', BOM Working Paper Series, vol. 14, pp. 27-52, Bank of Mongolia;
14. Gan-Ochir Doojav and Undral Batmunkh 2018, 'Monetary and macroprudential policy in a resource rich country: Evidence from Mongolia', BOM Working Paper Series, vol. 13, pp. 83-106, Bank of Mongolia;
15. Gan-Ochir Doojav, Tsenguunjav, B, Tsenddorj, D and Munkhbayar, B 2017, 'Business cycles and their determinants in Mongolia', BOM Working Paper Series, vol. 12, pp. 5-22, Bank of Mongolia.
16. Gan-Ochir Doojav 2016, 'Resolving high lending rate puzzle in Mongolia', BOM Working Paper, vol. 11, pp. 31-63, Bank of Mongolia;
17. Gan-Ochir Doojav and Dulamzaya Batjargal 2014, 'Cost channel of monetary policy: A Bayesian DSGE Approach', BOM Working Paper Series, vol. 9.2, pp. 149-200, Bank of Mongolia;
18. Avralt-Od, P, Gan-Ochir, D, Dulamzaya, B, Undral, B and Tsend-Ayush, Ts 2013, 'Dutch Disease Assessment: A Case of Mongolia', BOM Working Paper Series, vol. 8, pp. 88-143, Bank of Mongolia;
19. Gan-Ochir Doojav 2012, 'Mongolian Economic Vulnerability Assessment: Leading Indicators of Economic Growth and Inflation', BOM Working Paper Series, vol. 7, pp. 175-210, Bank of Mongolia;
20. Gan-Ochir Doojav, Borkhuu Gotovsuren, Tsenddorj Dorjpurev 2012, 'Financial Contagion and Volatile Capital Flows', BOM Working Paper Series, vol. 7, pp. 276-307, Bank of Mongolia;
21. Gan-Ochir Doojav 2012, 'Determinants of Lending and Deposit rates in Mongolia', BOM Working Paper Series, vol. 7, pp. 125-158, Bank of Mongolia;
22. Gan-Ochir, D 2012, 'Monetary Condition Index (MCI) in Mongolia: Is monetary policy loosening or tightening?', BOM Working Paper Series, vol. 7, pp. 67-87, Bank of Mongolia;
23. Gan-Ochir Doojav 2012, 'Relationship between money growth and inflation in Mongolia', BOM Working Paper Series, vol. 7, pp. 5-17, Bank of Mongolia;
24. Gan-Ochir Doojav 2011, 'Structural Model of Inflation in Mongolia (SMIM)', BOM Working Paper Series, vol. 6, pp. 113-154, Bank of Mongolia;
25. Gan-Ochir Doojav 2011, 'X-12-ARIMA-seasonal adjustment method: forecasting and analysis of inflation', BOM Working Paper Series, vol. 6, pp. 565-590, Bank of Mongolia;
26. Gan-Ochir Doojav 2011, 'Structural Bayesian Vector Autoregression (SBVAR) Model of the Mongolian Economy', BOM Working Paper Series, vol. 6, pp. 277-340, Bank of Mongolia;
27. Gan-Ochir Doojav 2011, 'Relationship between exchange rate and inflation', BOM Working Paper Series, vol. 6, pp. 389-404, Bank of Mongolia;

28. Gan-Ochir Doojav 2010, 'Is long-run neutrality of money exist in Mongolia?', BOM Working Paper Series, vol. 5, Bank of Mongolia, pp. 1-20;
29. Gan-Ochir, D, Avralt-Od, P and Davaadalai, B 2010 'Projection uncertainty: fan-chart of inflation forecasting and its analysis', BOM Working Paper Series, vol. 5, Bank of Mongolia;
30. Gan-Ochir Doojav, Batnyam Damdinsuren and Tomasz Łyziak 2009, 'Small inflation model of Mongolia (SIMOM)', BOM Working Paper Series, vol.5, Bank of Mongolia;
31. Gan-Ochir Doojav and Oyunbaatar, T 2009, 'The equilibrium real exchange rate of the Togrog', BOM Working Paper Series, vol. 5, Bank of Mongolia;
32. Gan-Ochir Doojav 2008, 'Relationship between wages, incomes, and inflation in Mongolia', BOM Working Paper Series, vol. 4, Bank of Mongolia;
33. Gan-Ochir Doojav 2007, 'Demand for Money in Mongolia', BOM Working Paper Series, vol. 4, Bank of Mongolia;
34. Gan-Ochir Doojav 2007, 'Interest rate spread of commercial banks in Mongolia', BOM Working Paper Series, vol. 4, Bank of Mongolia;
35. Gan-Ochir, D 2006, 'Money multiplier', BOM Working Paper Series, vol. 3, Bank of Mongolia;
36. Gan-Ochir Doojav 2006, 'Foreign sector's impact on economic growth', BOM Working Paper Series, vol. 3, Bank of Mongolia;
37. Gan-Ochir Doojav 2005, 'Analysis for loan and deposit markets of banking sector in Mongolia', Research Bulletin, vol. 3, Golomt Bank of Mongolia;
38. Gan-Ochir Doojav and Borkhuu Gotovsuren 2004, 'Relationship between inflation and monetary aggregates', BOM Working Paper Series, vol. 2, Bank of Mongolia.

Refereeing Activity

- Australian Journal of Agricultural and Resource Economics
- Economic Analysis and Policy
- Journal of the Asia Pacific Economy
- Asia-Pacific Sustainable Development Journal
- East Asia Forum
- Economics: Theory and Practice (Mongolian Journal, Economics Department, National University of Mongolia)
- Money, Finance and Wealth (Mongolian Journal, The Bank of Mongolia)

Supervised doctoral dissertations

1. Ch.Ankhubayar 2018, 'Optimization of the structure of assets and liabilities of commercial banks', Ph.D. in Business Administration, Business School, National University of Mongolia, and my role was a scientific consultant (completed);
2. Z.Manlaibaatar 2023, 'Distribution of household income and determinants', Ph.D. in Economics, Department of Economics, National University of Mongolia, and my role was a scientific consultant (completed).

Awards, Grants, and Scholarships

- 'The best young scientist-2022' in the field of economics and business awarded by Association of Young Scientists of Mongolia, December 2022;
- The second place in the Research paper competition organized by MMEMS, 'Effects of commodity demand, commodity supply and global liquidity shocks in a commodity exporting economy', April 2022;

- The second place in the Research paper competition organized by ADB Mongolia, 'Socio-economic recovery from the Covid-19 pandemic: Macroeconomic impacts and policy issues in Mongolia', October 2021;
- 'Polar star' medal, awarded by President of Mongolia, February 2021;
- 'Honorary certificate', awarded by the Governor of the Bank of Mongolia, June 2019;
- 'Best employee of banking and financial sector' medal, awarded by the Governor of the Bank of Mongolia, December 2016;
- The best research paper award, 'Resolving high lending rate puzzle in Mongolia', Academic conference organized by the Golomt Bank of Mongolia, November 2016;
- Ph.D thesis, entitled A small open economy modeling: A Bayesian DSGE approach, is recognized as the best Ph.D. thesis for 2016 by Asia-Pacific College of the Australian National University;
- The best research paper award, 'Interest rate pass-through in Mongolia', Academic conference organized by the Bank of Mongolia, May 2016;
- The best research paper award, 'Cost channel of monetary policy: A Bayesian DSGE approach' (with Dulamzaya Batjargal), Academic conference for 90th year Anniversary of Banking Sector in Mongolia organized by the Bank of Mongolia, April 2014;
- Australian National University (ANU) fully funded scholarship to pursue Ph.D. degree in economics, Crawford School of Public Policy ANU, July 2013;
- 'Best employee of trade and industry sector' medal, awarded by the Minister of Agriculture and Industry, June 2013;
- A certificate, recognizing 'High achieving student in the top 15% of ANU students in 2010', Golden Key International Honour Society, The Australian National University chapter, March 2011;
- Asian Development Bank (ADB) fully funded scholarship to pursue a master's degree in economics at Australian National University, January 2010;
- The best research paper award, 'Determinants of Lending and Deposit Interest Rates in Mongolia' (with Batnyam Damdinsuren), Academic conference organized by National Statistical Committee of Mongolia, October 2009;
- The best research paper award, 'Mongolian Stock Market Model: Impact of Global Financial Crises on the Domestic Economy and Stock Market' (with Batnyam Damdinsuren), Academic conference organized by Mongolian Stock Exchange, January 2009;
- Prizes for best employee, Bank of Mongolia, 2006-2009;
- Tuition fee scholarship of National University of Mongolia to pursue a master's degree in Economics at National University of Mongolia, June 2005;
- 'Student doctor-2005' awarded by the National University of Mongolia;
- 'The best research student-2005 & 2007' of the School of Economic Studies, the National University of Mongolia;
- 'The best graduate student-2005' awards, the National University of Mongolia;
- The best research paper awards from students' economic research paper competitions organized in the period 2003-2005;
- Tuition fee scholarship of Government of Mongolia to pursue a bachelor's degree at National University of Mongolia, September 2003;
- Gold, Silver, and Bronze medals of National (Mongolian) Physics Olympiad, organized among students of the high schools in 1998-2000.

Participated professional conferences and specialized courses

- Official opening of the CCAMTAC, IMF and Regional forum on 'Policies to support inclusive long-term growth', 9 June, 2023, Almaty, Kazakhstan;
- EBRD 2023 Annual Meeting and Business Forum, 16-18 May, 2023, Samarkand, Uzbekistan;
- IMF-Swiss National Bank (SNB)-Joint Vienna Institute (JVI) Workshop for Caucasus, Central Asia, Moldova, and Mongolia Central Bank Practitioners on 'Monetary and Exchange Rate Policy Challenges under Heightened Uncertainty', October 18-20, 2022, Vienna, Austria;

- EBRD 2022 Annual Meeting and Business Forum, 10-12 May, 2022, Marrakech, Morocco;
- IMF-Swiss National Bank (SNB)-Joint Vienna Institute (JVI) Workshop for Caucasus, Central Asia, Moldova, and Mongolia Central Bank Practitioners on 'Monetary and Exchange Rate (ER) Policies and Operations', February 24–26, 2020, Vienna, Austria;
- Central Bank Governance 2020, High-Level Forum on Central Bank Autonomy, Financial Risk Management, Board Oversight, and Technology Innovation, 21-23 January 2020, Dubai, United Arab Emirates;
- ADB, CAREC High-Level Forum on 'Balancing Infrastructure Investment with Debt Sustainability, 15 May 2019, Nur-Sultan, Kazakhstan;
- Round Table of Finance Ministers and Governors of Central Banks of the Countries of the Caucasus and Central Asia, Eurasian Union Countries and Mongolia 'Economic Policy Measures for Inclusive Growth', 16 May 2019, Nur-Sultan, Kazakhstan (attended as a speaker);
- Astana Economic Forum, 'Inspiring Growth: People, Cities and Economies', 16-17 May 2019, Nur-Sultan, Kazakhstan;
- IMF-Singapore Regional Training Institute, IMF course on 'Balance Sheet Approach', January 2019, Singapore;
- The International Banking and Finance Institute (IBFI), The Banque de France, seminar on 'Using DSGE models for policy analysis II', October 2018, Paris, France;
- Institute for Capacity Development Training, IMF HQ, IMF course on 'Macroeconomic Management for Resource-Rich Economies', May 2018 Washington D.C, United States;
- Institute for corporate governance of Mongolia, a course on 'corporate governance and the board of directors, April 2018, Ulaanbaatar, Mongolia;
- The 53rd SEACEN Governors' Conference/ High-Level Seminar and the 37th Meeting of the SEACEN Board of Governors, December 2017, Bangkok, Thailand;
- IMF-Singapore Regional Training Institute, IMF course on 'Monetary Policy, November 2017, Singapore;
- The Bank of Korea, International Conference 2017: 'Global Economic and Financial Challenges: The Decade Ahead, June 2017, Seoul, Korea;
- ADBI/ADB Conference: '20 years after the Asian Financial Crisis: Lessons, Challenges, and the Way Forward', ADBI, April 2017, Tokyo, Japan (attended as a speaker);
- SEACEN Centre, Bank of England and Bank of Korea, a course on 'Model Building and Development using DSGE models', November 2012, Seoul, Korea;
- IMF Regional Office for Asia and the Pacific (OAP), 'Monetary Policy Workshop on Strengthening Macprudential Frameworks', March 2012, Tokyo, Japan;
- Asia-Europe Meeting (ASEM) 2009 and Asian Development Bank (ADB), Central Bank of Malaysia, and the European Commission meeting on 'Beyond
- The Global Crisis: A New Asian Growth Model?', October 2009, Kuala-Lumpur, Malaysia;
- ADBI, ABAC, AFI, APEC workshop on 'Promoting Financial Inclusion Through Innovative Policies', April 2009, Tokyo, Japan;
- Joint Vienna Institute (JVI), IMF course on 'Macroeconomic Forecasting', December 2008, Vienna, Austria;
- Study Center Gerzensee, Swiss National Bank, a course on 'Advanced Topics in Monetary Economics I', February 2008, Gerzensee, Switzerland;
- SEACEN Centre-CeMCoA/BOJ, seminar on 'The Stability of Home Mortgage Market and Development of Secondary Mortgage Market', July 2008, Ulaanbaatar, Mongolia;
- IMF-Singapore Regional Training Institute, IMF course on 'Financial Markets and New Financial Instruments', December 2007, Singapore;
- IMF-Singapore Regional Training Institute, IMF workshop on 'Public Debt Management: New Approaches on Developing an Operational Framework', July 2007, Singapore;
- IMF-Singapore Regional Training Institute, IMF course on 'Financial Programming and Policies', November 2006, Singapore;
- The Centre for Technical Central Bank Cooperation, Bundesbank, seminar on 'X-12-ARIMA-Seasonal Adjustment of Economic Data', September 2006, Frankfurt, Germany;
- Joint Vienna Institute, IMF course on 'Inflation Targeting', August 2006, Vienna, Austria;

- 2016 Annual Meeting of the World Bank Group and the IMF, October 2016, Washington, DC, United States;

Skills & Abilities

- Excellent analytical, problem-solving, and strategic planning skills;
- Proficient with statistical and econometric programs such as R, Matlab, Stata, and Eviews;
- Self-motivated and excellent interpersonal and communication skills;
- Excellent writing skills for a variety of audiences;
- Proficient with Microsoft 365 applications;
- Decent ability to work in a fast-paced environment and manage multiple tasks;
- Open-minded and fact-driven;
- Skillful in working with computer-based as well as web-based systems;
- High work ethic and dedication to accuracy;

References

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