This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Eric Mazumdar and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitle: On Thompson Sampling with Langevin Algorithms

Date: Jul 16, 2020

I, Eric Mazumdar, agree that:

- 1 . In exchange for free use of any publicly available copy of Articles I have submitted to ICML, I hereby grant to ICML a non-exclusive, perpetual, royalty-free, fully-paid, fully-assignable license to copy, distribute and publicly display all or part of the Articles, including excerpts and any derivatives thereof, for any purpose relating to the promotion of conferences or events hosted by ICML and the publication, promotion, sale, or distribution of the Articles, in all jurisdictions, throughout all media and technologies that exist currently or may exist in the future.
- 2. I will not authorize the publication of the Articles by any organization other than ICML until at least 60 days after first publication of the Articles by ICML.
- 3. I authorize the use of my name and likeness including, but not limited to my biography and photograph, for the purposes of announcement, promotion and identification in any ICML publications related to the Articles, conferences or this Agreement.
- 4. I guarantee that the Articles are original and do not infringe on the copyright or any other right of any person or entity. Furthermore, I promise to indemnify, defend and hold harmless ICML against any and all third party claims arising from this Agreement or related Articles. Additionally, I release ICML, its successors, assignees and licensees from all claims of infringement of my right of publicity, defamation, false light and any other personal and/or property rights in the Articles.
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Name (Print): Eric Mazumdar

By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:

Signature: Eric Mazumdar

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning

This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Peter Bartlett and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitles: <u>Accelerated Message Passing for Entropy-Regularized MAP Inference, On Thompson Sampling with Langevin Algorithms</u>

Date: Jul 16, Jul 16, 2020

I, Peter Bartlett, agree that:

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Speaker:
Name (Print): Peter Bartlett
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
• Accept • Decline
Signature: Peter Bartlett

Date: Sep 23, 2020

Name (Print): <u>David Blei</u>

Signature:

International Conference on Machine Learning

This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Aldo Pacchiano and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road, La Jolla, CA 92037.

EventTitles: <u>Learning to Score Behaviors for Guided Policy Optimization</u>, <u>Accelerated Message Passing for Entropy-Regularized MAP Inference</u>, <u>On Thompson Sampling with Langevin Algorithms</u>, <u>Ready Policy One: World Building Through Active Learning</u>, <u>Stochastic Flows and Geometric Optimization on the Orthogonal Group</u>

Date: Jul 15, Jul 16, Jul 16, Jul 14, Jul 16, 2020

I, Aldo Pacchiano, agree that:

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Name (Print): Aldo Pacchiano

By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:

Signature: Aldo Pacchiano

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning

This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Yian Ma and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road , La Jolla, CA 92037.

EventTitles: <u>Black-Box Variational Inference as a Parametric Approximation to Langevin Dynamics, On Thompson Sampling with Langevin Algorithms, Efficient and Scalable Bayesian Neural Nets with Rank-1 Factors</u>

Date: Jul 16, Jul 16, Jul 15, 2020

I, Yian Ma, agree that:

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- 3. I authorize the use of my name and likeness including, but not limited to my biography and photograph, for the purposes of announcement, promotion and identification in any ICML publications related to the Articles, conferences or this Agreement.
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Speaker:
Name (Print): Yian Ma
By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:
• Accept • Decline
Signature: Yian Ma
Date: Sep 23, 2020

Name (Print): <u>David Blei</u>

Signature:

International Conference on Machine Learning

This Final Contribution Agreement ("Agreement") regarding the submission and publication of written material ("Articles") is made and entered into as of Sep 23, 2020 ("Effective Date") by and between Michael Jordan and the International Conference on Machine Learning (ICML), located at 10010 North Torrey Pines Road , La Jolla, CA 92037.

EventTitles: Continuous-time Lower Bounds for Gradient-based Algorithms, On Gradient Descent Ascent for Nonconvex-Concave Minimax Problems, What is Local Optimality in Nonconvex-Nonconcave Minimax Optimization?, Finite-Time Last-Iterate Convergence for Multi-Agent Learning in Games, Stochastic Gradient and Langevin Processes, On Thompson Sampling with Langevin Algorithms, Accelerated Message Passing for Entropy-Regularized MAP Inference, Learning to Score Behaviors for Guided Policy Optimization

Date: Jul 15, Jul 16, Jul 14, Jul 15, Jul 15, Jul 16, Jul 16, Jul 15, 2020

I, Michael Jordan, agree that:

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3	Deaker	

Name (Print): Michael Jordan

By Checking this box and typing my name in the box below, I am agreeing to electronically sign this contract:

Signature: Michael Jordan

Date: Sep 23, 2020

Name (Print): David Blei

Signature:

International Conference on Machine Learning