Ressources naturelles Canada | Natural Resources Canada

Liste de publications techniques et de recherche liées au Modèle du bilan du carbone du secteur forestier canadien (2023)

Le Service canadien des forêts de Ressources naturelles Canada a élaboré le Modèle du bilan du carbone du secteur forestier canadien (MBC-SFC3) afin de répondre aux besoins de comptabilité du carbone forestier à l'échelle opérationnelle qu'ont les aménagistes et analystes forestiers à travers le Canada. Le MBC-SFC3 est un cadre de modélisation à l'échelle du peuplement et du paysage qui peut servir à la simulation de la dynamique des stocks de carbone forestier requis en vertu de la Convention-Cadre des Nations Unies sur les changements climatiques (CCNUCC). Il se conforme aux méthodes d'estimations citées dans le rapport de 2003 du Groupe d'experts intergouvernemental sur l'évolution du climat (GIEC) intitulé Recommandations en matière de bonnes pratiques pour le secteur de l'utilisation des terres, changements d'affectation des terres et foresterie ainsi que les Lignes directrices 2006 du GIEC pour les inventaires nationaux de gaz à effet de serre.

Le présent document propose une liste de publications techniques et de recherche liées au MBC-SFC3. Les publications sont classées par pays ou union économique ou politique où l'on a publié le document, ou selon l'endroit où le MBC-SFC3 fut mis en œuvre. En date de janvier 2023, la liste est longue, mais pas exhaustive. Les chercheurs sont encouragés à transmettre toute publication de recherche qui comprend l'utilisation du MBC-SFC3 à Stephen Kull, forestier-vulgarisateur en modélisation du carbone au Service canadien des forêts.

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Nº de cat. Fo4-189/2023F-PDF (En ligne)
ISBN 978-0-660-48305-4

Also available in English under the title: *A Compiled List of Technical and Research Publications Involving the Carbon Budget Model of the Canadian Forest Sector (2023).*