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**COMMITTEE TO REVIEW THE DIETARY REFERENCE INTAKES FOR ENERGY**
**Meeting 5**
**Open Session Speakers**

**Kellie O. Casavale, PhD, RD** is a Senior Nutrition Advisor in the Office of Nutrition and Food Labeling in CFSAN, FDA. She supports cross-Center and cross-Departmental collaborations, particularly those related to the Dietary Guidelines for Americans (DGAs) and maternal and child populations. She has led in the Dietary Guidelines process through roles at USDA/CNPP, HHS/ODPHP, and now FDA for four cycles of the DGAs. She supported the development of the first Dietary Patterns for children under 2 years with 2020 Dietary Guidelines Advisory Committee. Other leadership roles include the U.S. Federal Data Consortium on Pregnancy and Birth to 24 Months, the Human Milk Composition Initiative in the U.S. and Canada, and the "Birth to 24 Months" projects in CDC's National Health and Nutrition Examination Surveys (NHANES). She contributes leadership for the FDA/EPA Fish Advice and Closer to Zero, supporting nutrition while reducing potential exposures to chemical contaminants through food. Dr. Casavale has a BS in Biology from Lander University, a PhD in Nutrition Science from the University of North Carolina - Greensboro, and is a Registered Dietitian.

**Kathryn Hopperton, PhD** is a Scientific Evaluator in infant nutrition for the Bureau of Nutritional Sciences at Health Canada. She has her PhD in Nutritional Sciences from the University of Toronto, where she focused on fatty acids and inflammation, and completed post-doctoral work in infant nutrition at the Hospital for Sick Children in Toronto, Canada. Currently, Kathryn is involved with the Human Milk Composition Initiative, a joint Canada-US undertaking focused on developing human milk composition data for use by federal policy, program, and other stakeholders in both countries.

**Leanne Redman, PhD, FTOS**, is a professor of clinical science at Pennington Biomedical Research Center within the Louisiana State University System where she directs the Reproductive Endocrinology and Women's Health Research Program and the Maternal and Infant Nutrition Core Laboratory. Dr. Redman is an energy balance physiologist who directs a million-dollar research portfolio that is focused on how, lifestyle, in particular nutrition and physical activity influence body composition and energy metabolism. For the past decade she has adapted state-of-the-art nutrition assessments for pregnant women and infants to study gestational weight gain and the role of maternal energy balance on the intergenerational transmission of obesity. Her research is also at the forefront of developing and testing novel nutrition and lifestyle interventions using smartphone apps to enhance the compliance of individuals to national dietary and exercise guidelines. Her work has produced more than 200

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research articles on nutrition, exercise, weight management and maternal health. Dr. Redman holds a Ph.D. in Physiology and OBGYN from the University of Adelaide in Australia and completed 4 years of post-doctoral training at Ohio University and Pennington Biomedical Research Center. Dr. Redman participated in The National Academies Nutrition During Pregnancy and Lactation: Exploring New Evidence Workshop in 2020 bringing her expertise in dietary carbohydrates and energy.