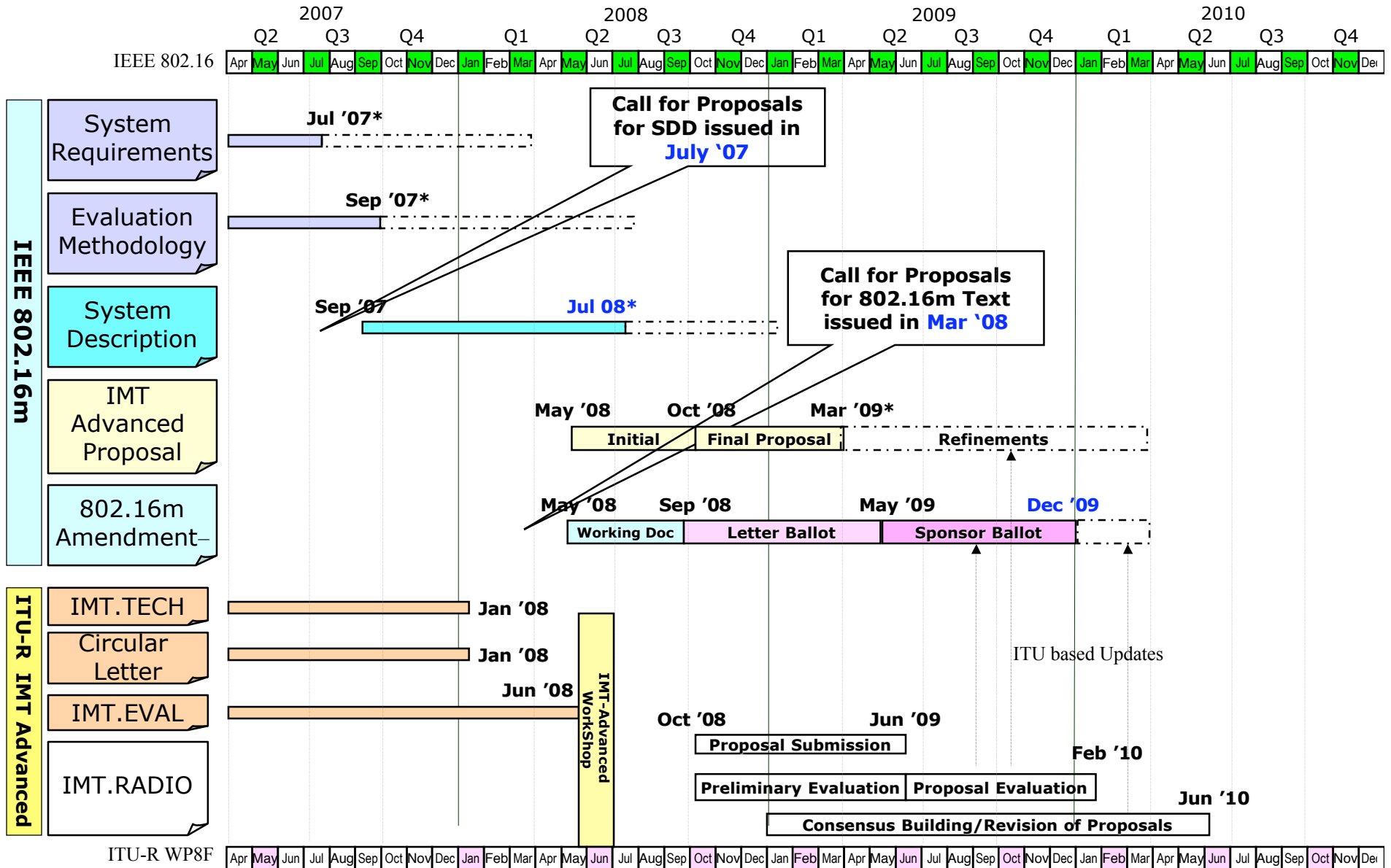


Work Plan for Development of IEEE P802.16m Draft Standard & IMT-Advanced Submission

Documents to be Developed in TGm

- TGm should develop the following documents as part of 802.16m standardization process:
 - Usage Models/Deployment Scenarios & System Requirements
 - A set of possible deployment scenarios and applications of the 802.16m standard.
 - A set of performance targets and features that 802.16m compliant systems shall meet or exceed.
 - Evaluation Methodology
 - A complete set of parameters, models, and methodologies for the link-level and system-level simulations that allow fair evaluation/comparison of various technical proposals.
 - Channels Models: A set of spatial channel model parameters are specified to characterize particular features of MIMO radio channels to be used for simulating technical proposals for the future 802.16m standard.
 - System Description Document (SDD)
 - Architecture and design of the 802.16m air interface amendment
 - Captures the core technical concepts behind the features included in the amendment
 - Will enable analysis and/or simulations for characterizing the coarse level performance benefits of the air interface in association with the Evaluation Methodology
 - 802.16m amendment
 - 802.16 IMT-Advanced Proposal

TGm Timelines Updates



*System Requirements and Evaluation Methodology, System Description, IMT-Advanced Proposal Documents may be further updated based on ITU output (shown by dotted lines).
 _ 802.16m amendment is dependent on the 802.16Rev2 Project completion