



Agenda 2020 Technology Alliance

Transforming the Forest Products Industry through Innovation

Agenda 2020 Issues RFP's for Next-Generation Pulping Projects

Friday, July 22, 2016—The Agenda 2020 Technology Alliance has issued requests for proposals in four areas identified in its Next-Generation Pulping Technology Roadmap

<http://www.agenda2020.org/technology-roadmaps.html> published this summer.

The four RFPs cover the following topics:

1. **Yield-protective pretreatment** - *Develop pretreatments or in situ pulping additives that reduce the impact of the peeling reaction on the kraft pulping yield*
2. **Accelerate delignification** – *Develop strategies or in situ pulping additives that increase the rate of delignification without increasing the rate of carbohydrate degradation*
3. **Catalytic delignification** - *Evaluate transition or main group metals that can perform two-electron oxidation and/or serve as a delignifying chemical system*
4. **Improve O₂ delignification selectivity to enable higher-kappa** - *Develop methods to delignify higher-yield (higher Kappa) pulps to conventional residual lignin levels through enhanced oxygen delignification*

Agenda 2020 member companies will fund as many as three high-quality, responsive proposals. The proposals should be one to two years in duration and should not exceed \$150,000 total (\$75,000 per year).

Proposals in response to this RFP are due no later than 5 pm EST, Friday September 2, 2016. Selections will be announced approximately October 10, 2016.

For copies of the RFP's or further information, please contact David_Turpin@Agenda2020.org.