### **Cover Page**

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## International Toki Conference (ITC-21)

# Integration of Fusion Science and Technology For Steady State Operation

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Topic Category:	0

### LIST OF TOPICS

- 1. Progress in fusion plasma confinement
- 2. Plasma-wall interactions and divertor technology
- 3. Materials and blankets
- 4. Superconducting magnets, cryogenic systems and related technologies
- 5. Heating and fueling
- 6. Plasma diagnostics and control
- 7. Safety, environment and tritium control
- 8. Modeling and simulation for fusion plasma
- 9. Concepts of steady state DEMO
- 10. Interdisciplinary issues between fusion and other fields

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$$\widetilde{f}(\mathbf{x}, \mu, E) = -\boldsymbol{\rho} \cdot \nabla f_{\mathbf{M}}(\mathbf{x}, E),$$
where  $\boldsymbol{\rho} = \mathbf{b} \times \mathbf{v}_{\perp} / \Omega$ .

$$\int_0^{r_2} F_{ij}(r,\varphi) dr d\varphi = \left[ \sigma r_2 / (2\mu_0) \right]$$

$$\times \int_0^{\infty} \exp\left( -\lambda |z_j - z_i| \right) \lambda^{-1} J_1(\lambda r_2) d\lambda .$$
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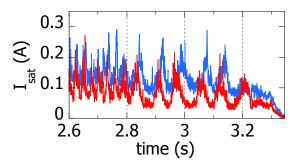


Fig.1 Sample figure. Note how this figure caption is indented by 1cm from the left margin.

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- Y. Kitazawa and K. Sugiyama, J. Plasma Fusion Res 16, 40 (2001).
- [2] M. Furukawa et al., Plasma Fusion Res. 1, 001 (2006).
- [3] L. Spitzer, Jr., *Physics of Fully Ionized Gases* (Interscience Publishers, New York, 1959) p. 20.