



**22nd European Conference on Diamond,
Diamond-Like Materials, Carbon Nanotubes and Nitrides**

September 4-8, 2011 Garmisch - Partenkirchen, Bavaria, Germany

2011年9月4日~8日ドイツ・バイエルン州ガルミッシュ＝パルテンキルヒェンで行われた Diamond 2011 – the 22nd European Conference on Diamond において以下の発表を行いました。

We made presentations at Diamond 2011 – the 22nd European conference on Diamond which was held in Garmisch-Partenkirchen, Bavaria, Germany.

1. Keynote Presentation: Superconducting diamond is still in progress.

Hiroshi Kawarada; Waseda University, Japan

2. Boron-delta-doped Channel Diamond SGFET for Single Mismatched DNA Detection

S. Ibori*, Y. Ishiyama, K. Tanabe, T. Ono, Y. Ishii, H. Kawarada, Waseda University, Japan

3. Si Terminated Diamond: Ideal Platform for Diamond Surface Engineering

T. Kobayashi*, S. Sato, T. Ono, T. Tsuno, H. Kawarada, Waseda University, Japan

4. Effective strategy of surface functionalizations for blocking the nonspecific adsorption on boron doped nanocrystalline diamond biosensor

X. Wang*¹, A. Ruslinda¹, K. Tsugawa², M. Hasegawa², H. Kawarada¹

¹ Waseda University, Japan

² National Institutes of Advanced Industrial Science and Technology, Japan

[詳しいプログラムはこちらをご参照ください。](#) 

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