



## Sam Goudsmit and the Hunt for Hitler's Atom Bomb (Hardback)

By Martijn van Calmthout

Prometheus Books, United States, 2018. Hardback. Condition: New. Language: English. Brand new Book. The first biography in English of a leading Dutch American physicist, who discovered the subatomic property of "spin" and spearheaded the search for Hitler's atom bomb as World War II came to an end. This engaging biography of an important Dutch physicist brings to light his significant scientific contributions and remarkable life story. Based on recently released archives and material from Goudsmit's daughter Esther, science journalist Martijn van Calmthout has reconstructed a life marked by both brilliance and tragedy. As a young man Sam Goudsmit came to international attention when he and a colleague published a seminal paper that introduced the property of electron spin into atomic theory. This discovery helped to remove remaining questions about atomic theory and brought him into contact with the likes of Einstein, Heisenberg, and other leading physicists of the early 20th century. In 1927, he was offered a position at the University of Michigan and moved with his wife to the United States. When the Nazis invaded the Netherlands, Goudsmit, a Jew, feared for the lives of his parents and other family members still in Holland. His attempts to get his...



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### Reviews

*This publication may be really worth a go through, and a lot better than other. It really is written in simple terms and never difficult to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

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*This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be play, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.*

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