

自伐型林業の技術の継承・移転・交流と 中山間地域での新たなライフスタイル

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NPO 法人持続可能な環境共生林業を実現する自伐型林業推進協会



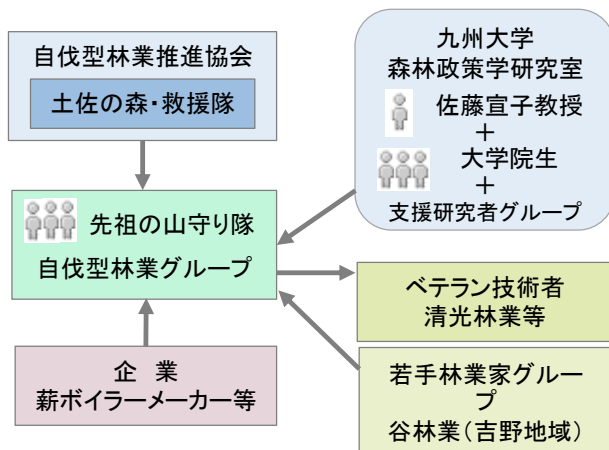
研究・活動の背景と目的

・「自伐型林業」に注目した若手が「先祖の山守り隊」として参集している。メンバーの中には、副業にとどまらず、自伐林業を核にしたライフスタイル構築の模索しているものが多い。

・自伐型林業の技術普及、およびフィールド確保のための社会関係の構築が課題となっている。

①若い世代の自伐型林業者と先代からの自伐林家にインタビューと施業の参与観察を通じ、②自伐林業支援の参入条件と生業モデル化、行政支援策のあり方を提言し、③「先祖の山守り隊」による自伐型林業の技術普及と情報交流を図る。

実施体制



内容と成果

インプット（活動・調査）

実態調査と資料収集

・7カ所（高知県、静岡県、大分県、島根県、岐阜県、和歌山県、熊本県）で参与観察とインタビュー調査、行政資料の収集を行った。（写真：岐阜県調査）



各地への講師派遣

・自伐に取り組む全国12か所に個別講師を派遣し、各地10～20人が研修を通じてスキルアップを図った。（写真：高知県四万十市で研修を続ける若手たち）



講師と若手の合宿開催

・講師と若手の合宿に加え、移住者らを含む自伐型林業に取り組み始めた若手メンバーが参加する合宿を2回開催した。（写真：山口県で開催した合宿）



アウトプット（提言・発表）

森林計画制度の提言と発表

・調査を通じた研究成果の一部を書籍『年報：村落社会研究52』で、雑誌『現代林業』では9度に渡り連載で発表。一般書籍『新規就農・就林への道』でも発表。

中山間地再生の提言

・自伐型林業者に必要な制度を、「中山間地農業を元気にする委員会」に提言した。

交流から事業の創出へ

・林業者の収入につながる薪ボイラーの納入がさらに2件実現。

シンポジウムで発信

・3月、6月にシンポジウムを開催。研究者向けイベントに約140名が参加。

「ガイダンス」と映像作成

・「持続的森林経営」のための技術「ガイダンス」となる映像を作成した。

今後の展開

- <活動> 講師派遣とモデルチームへ技術支援 ▶ 山林確保の実態調査と普及のための活用（調査としても）
 <調査分析> 自伐型林業者データ分析・類型化 ▶ 森林計画・林地確保の政策提案（継続）
 <技術継承> 講師陣の技術のガイダンス・マニュアル化 ▶ 「持続的森林経営」の継承へ（活用）

Succession, Transfer and Exchange of Self-Employed Timber Harvesting Techniques and New Lifestyles in Mountainous Areas

Noriko Sato, Professor, Faculty of Agriculture, Kyushu University
Self-Employed Timber Harvesting Promotion Association for Sustainable and Environmentally Symbiotic Forestry



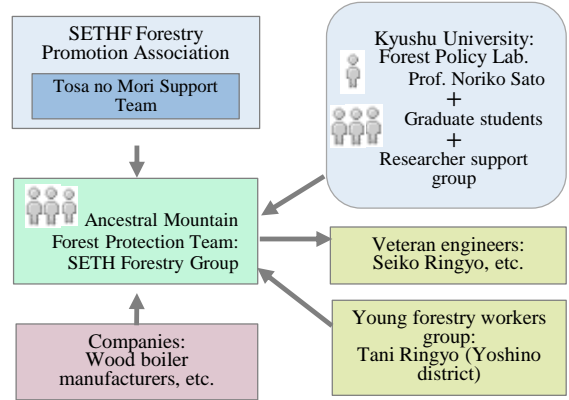
Background and Objective of Research/Activities

• Young forestry workers have joined forces to form the “Ancestral Mountain Protection Team,” focusing on “Self-Employed Timber Harvesting Forestry (SETH: “*Jibatsu*”).” Many of the members do not see forestry as being a side job, but they are striving to build their lifestyles around it.

• Spreading the techniques for “SETH Forestry” and establishing a social network for securing the land to put it into practice have become the issues.

(1) Through interviews with young and hereditary forestry workers engaging in “SETH Forestry,” and observing them in their work, (2) recommendations will be made on the conditions for providing support to break into the industry, making a model of the occupation, and what the government support policies should be, (3) so that the “Ancestral Mountain Protection Team” can spread knowhow on “SETH Forestry” and exchange information.

Implementation System



Details and Outcomes

Input (Activities and Surveys)

Survey of current situation and gathering of materials

• Observation of participation, interview survey, and collection of administrative materials were carried out in seven locations (Kochi, Shizuoka, Oita, Shimane, Gifu, Wakayama, and Kumamoto Prefectures). (Photo: Conducting survey in Gifu Prefecture)



Dispatching of instructors to each region

• Instructors were dispatched to all six locations where “SETH Forestry” was being implemented for the first time, and 10 to 20 people in each location learned the skills necessary for “sustainable forestry management” through the training program (photo: Instructor Hashimoto).



Training camp for instructors and young workers

• In addition to training camps with lecturers and young people, two training camps were held, attended by young members who have begun autonomous logging forestry, including settlers. (Photo: Training camp held in Yamaguchi Prefecture)



Output (Recommendations and Announcements)

Recommendations and announcements on the forestry planning system

• Through the study, a part of the research outcome was published as a book, *Nenpo: Sonraku Shakai Kenkyu 52*, and in nine articles as a series in the journal *Gendai Ringyou*. It was also published as a general book, *Shinki Shuno/Shurin e no Michi*.

Recommendations for revitalizing mountainous areas

• Recommendation of a system necessary for autonomous logging forestry businesses was made to the Committee to Revitalize Agriculture in Mesomountainous Regions.

Creating business through exchanges

• Two additional cases of successful shipment of firewood boilers contributing to the income of forestry businesses.

Work began on laying down guidelines for standardizing techniques

• Produced a video that serves as technical “guidance” for sustainable forest management

Details and Outcomes

<Activities> Dispatch of lecturers and technological support for model teams ▶ Survey on actual conditions of forest conservation, and utilization for dissemination (even as a survey)

<Analysis of survey> Data analysis and classification of autonomous logging forestry businesses ▶ (Continued) policy recommendations for forest plans/forest conservation

<Succession of the technology> Technical guidance by lecturers/Drawing up of manuals ▶ Toward the succession of sustainable forest management (utilization)